

### OriGene Technologies, Inc.

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# Product datasheet for TA803856S

## NRBF2 Mouse Monoclonal Antibody [Clone ID: OTI1A2]

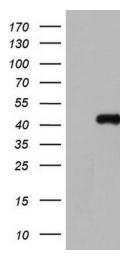
### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1A2
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human NRBF2 (NP_110386) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	nuclear receptor binding factor 2
Database Link:	<u>NP_110386</u> <u>Entrez Gene 58839 RatEntrez Gene 641340 MouseEntrez Gene 29982 Human</u> <u>Q96F24</u>
Synonyms:	COPR; COPR1; COPR2; NRBF-2
Protein Families:	Druggable Genome

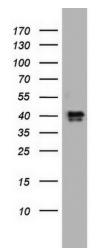




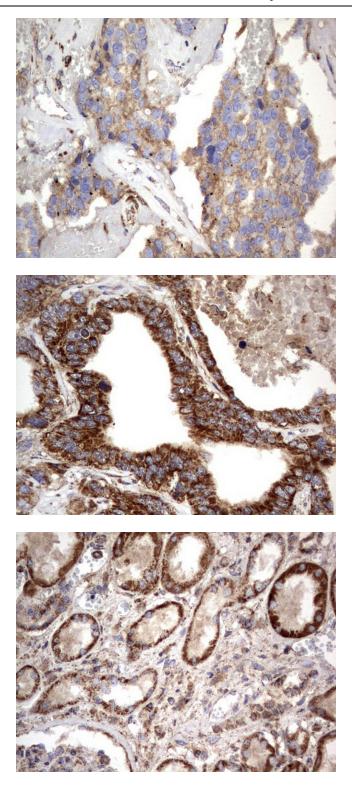
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NRBF2 (Cat# [RC204061], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NRBF2(Cat# [TA803856]). Positive lysates [LY410731] (100ug) and [LC410731] (20ug) can be purchased separately from OriGene.



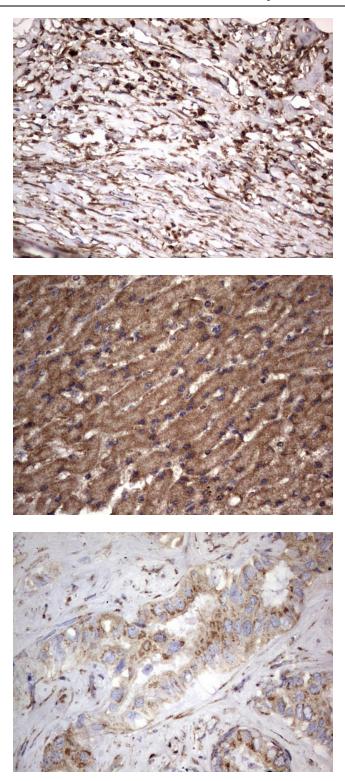
Western blot analysis of HT29 cell lysate (35ug) by using anti-NRBF2 monoclonal antibody. Dilution: 1:500



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

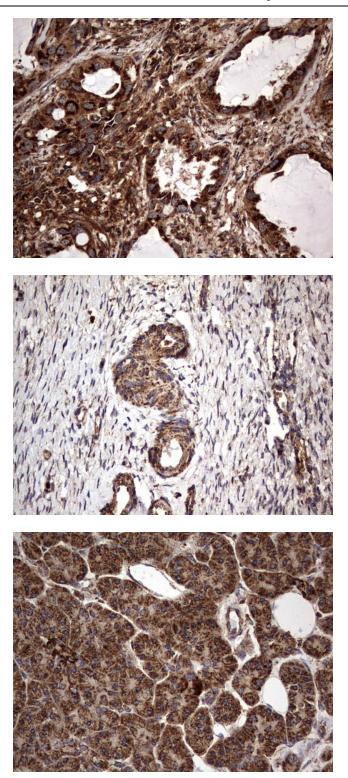
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

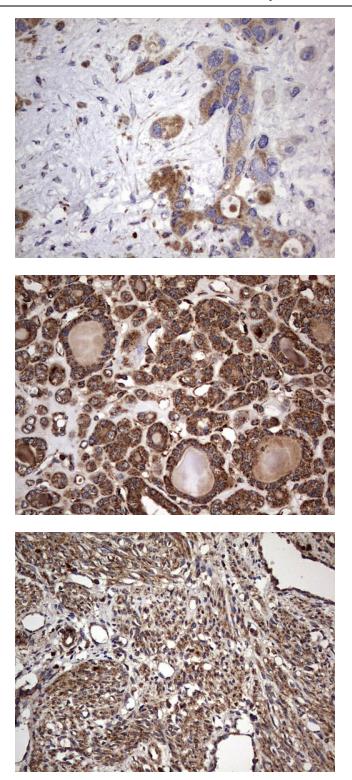
Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

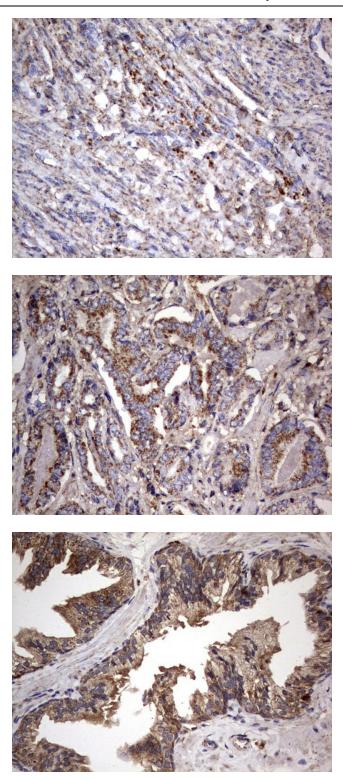
Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

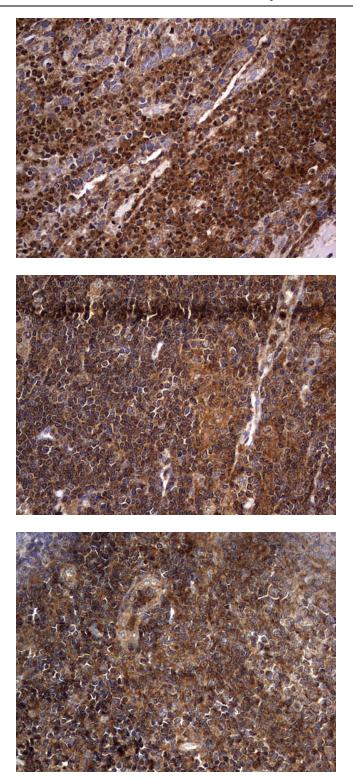
Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-NRBF2 mouse monoclonal antibody. ([TA803856]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.