

#### OriGene Technologies, Inc.

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# Product datasheet for TA505927S

## RASSF8 Mouse Monoclonal Antibody [Clone ID: OTI1A1]

## **Product data:**

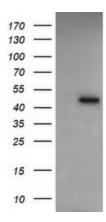
Product Type:	Primary Antibodies
Clone Name:	OTI1A1
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150~510
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RASSF8(NP_009142) produced in HEK293T cell.
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:	Ras association domain family member 8
Database Link:	<u>NP_009142</u> <u>Entrez Gene 71323 MouseEntrez Gene 312846 RatEntrez Gene 11228 Human</u> <u>Q8NHQ8</u>
Synonyms:	C12orf2; HOJ1



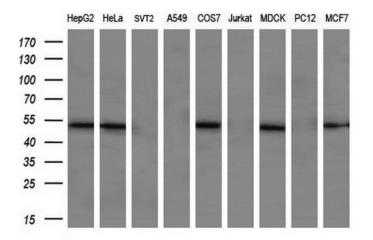
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#### **Product images:**

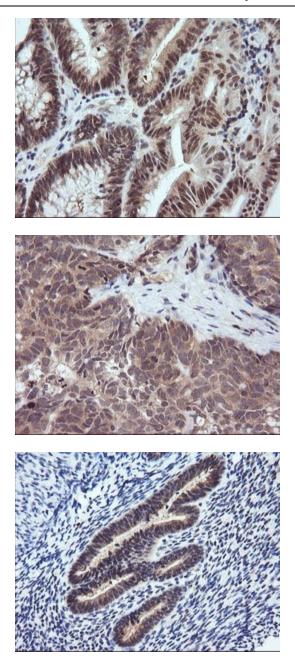


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RASSF8 ([RC206104], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RASSF8. Positive lysates [LY402108] (100ug) and [LC402108] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RASSF8 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human) (1:200).

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Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-RASSF8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505927])

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RASSF8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505927])

Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-RASSF8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505927])

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