

R RESEARCH

OriGene Technologies, Inc.

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Product datasheet for TA800454M

PRR11 Mouse Monoclonal Antibody [Clone ID: OTI2A10]

Product data:

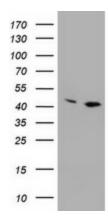
Product Type:	Primary Antibodies
Clone Name:	OTI2A10
Applications:	IHC, WB
Recommended Dilution:	WB 1:100, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 125-360 of human PRR11 (NP_060774) 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.
Predicted Protein Size:	39.9 kDa
Gene Name:	proline rich 11
Database Link:	<u>NP_060774</u> <u>Entrez Gene 270906 MouseEntrez Gene 360591 RatEntrez Gene 55771 Human</u> <u>Q96HE9</u>
Synonyms:	FLJ11029



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PRR11 ([RC201889], 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-PRR11. Positive lysates [LY413150] (100ug) and [LC413150] (20ug) can be purchased separately from OriGene.

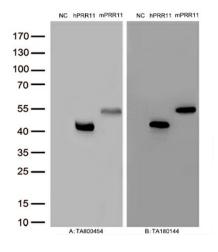
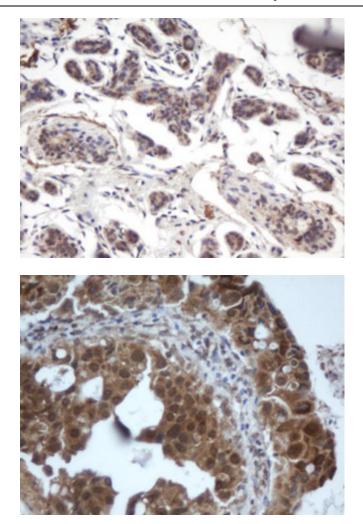


Figure A, Western blot analysis of overexpressed lysates(15ug per lane) from HEK293T cells transfected with empty plasmid ([PS100001], NC) , human PRR11 plasmid ([RC201889], hPRR11), mouse PRR11 plasmid ([MR205669], mPRR11) using anti-PRR11 antibody [TA800454] (1:100). Figure B, Western blot analysis of the same samples as figure A with anti-DDK antibody ([TA180144], 1:1000)

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Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-PRR11 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-PRR11 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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