

Product datasheet for TA505927AM

OriGene Technologies, Inc.

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RASSF8 Mouse Monoclonal Antibody (Biotin conjugated) [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 Isotype: IgG1

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: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

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: NP 009142

Entrez Gene 71323 MouseEntrez Gene 312846 RatEntrez Gene 11228 Human

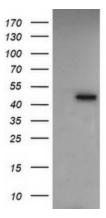
Q8NHQ8

Synonyms: C12orf2; HOJ1

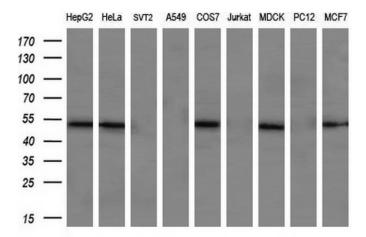




Product images:

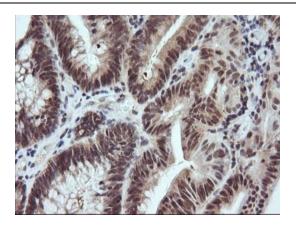


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RASSF8 ([RC206104], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RASSF8. Positive lysates [LY402108] (100ug) and [LC402108]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

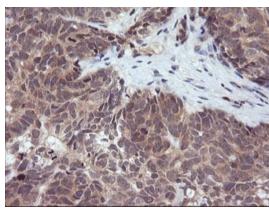


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RASSF8 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human) (1:200).

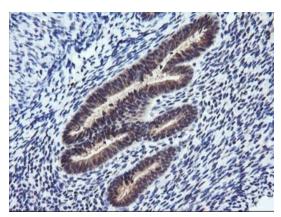




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-RASSF8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505927])



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])