

Product datasheet for TA505147BM

OriGene Technologies, Inc.

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EIF5A2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI6F7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6F7

Applications: FC, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human EIF5A2(NP_065123) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 16.6 kDa

Gene Name: eukaryotic translation initiation factor 5A2

Database Link: NP 065123

Entrez Gene 208691 MouseEntrez Gene 310261 RatEntrez Gene 56648 Human

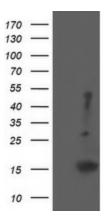
Q9GZV4

Synonyms: EIF-5A2; eIF5AII

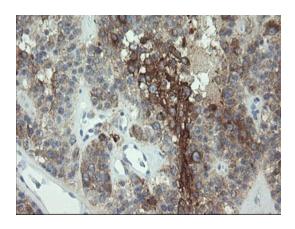




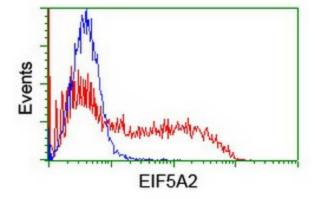
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EIF5A2 ([RC206249], 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-EIF5A2. Positive lysates [LY412495] (100ug) and [LC412495] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-EIF5A2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA505147])



HEK293T cells transfected with either [RC206249] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-EIF5A2 antibody ([TA505147]), and then analyzed by flow cytometry.