

OriGene Technologies, Inc.

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Product datasheet for TA505147

EIF5A2 Mouse Monoclonal Antibody [Clone ID: OTI6F7]

Product data:

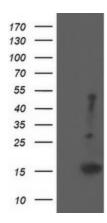
| Product Type: | Primary Antibodies |
|----------------------------|--|
| Clone Name: | OTI6F7 |
| Applications: | FC, IHC, WB |
| Recommend Dilution: | WB 1:2000, IHC 1:150, FLOW 1:100 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human EIF5A2(NP_065123) produced in HEK293T cell. |
| Formulation: | PBS (PH 7.3) containing 1% BSA, 50% glycerol 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) |
| Predicted Protein Size: | 16.6 kDa |
| Gene Name: | eukaryotic translation initiation factor 5A2 |
| Database Link: | <u>NP_065123 Entrez Gene 56648 Human</u> |
| Synonyms: | EIF-5A2; eIF5AII |



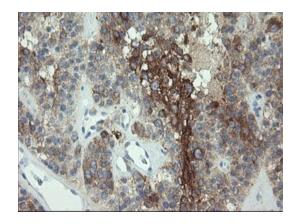
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Product images:

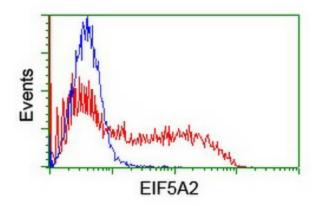


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EIF5A2 ([RC206249], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-EIF5A2. Positive lysates [LY412495] (100ug) and [LC412495] (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)

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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.

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