

Product datasheet for **TA505127AM**

SLAP2 (SLA2) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2B2]

Product data:

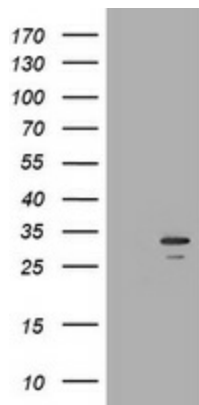
| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI2B2 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:2000, IHC 1:150 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human SLA2(NP_115590) 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. |
| Predicted Protein Size: | 28.4 kDa |
| Gene Name: | Src like adaptor 2 |
| Database Link: | NP_115590 Entrez Gene 84174 Human Q9H6Q3 |
| Background: | This gene encodes a member of the SLAP family of adapter proteins. The encoded protein may play an important receptor-proximal role in downregulating T and B cell-mediated responses and inhibits antigen receptor-induced calcium mobilization. This protein interacts with Cas-Br-M (murine) ecotropic retroviral transforming sequence c. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008] |



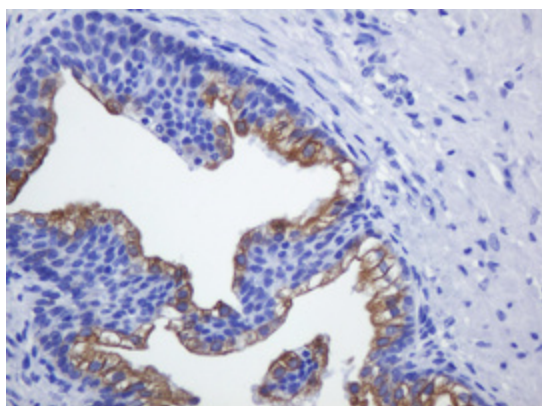
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Synonyms: C20orf156; MARS; SLAP-2; SLAP2
Protein Families: Druggable Genome, Transcription Factors

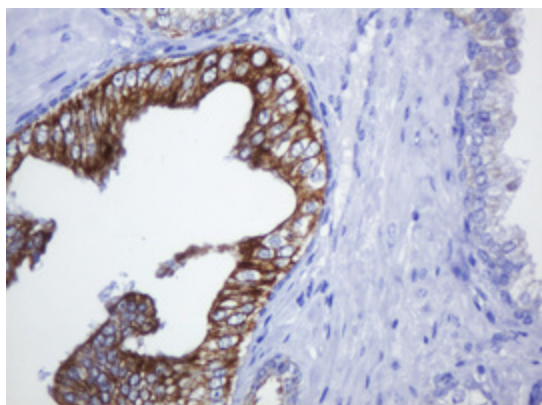
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SLA2 ([RC208103], 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-SLA2. Positive lysates [LY410277] (100ug) and [LC410277] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505127])



Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-SLA2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505127])