

# **Product datasheet for TA505153S**

## OriGene Technologies, Inc.

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### SLAP2 (SLA2) Mouse Monoclonal Antibody [Clone ID: OTI2F7]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2F7
Applications: FC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

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: 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:** 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]

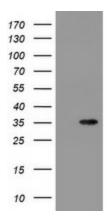




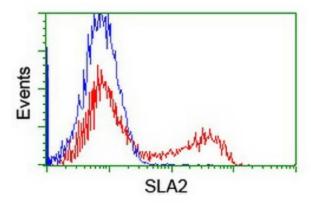
Synonyms: C20orf156; MARS; SLAP-2; SLAP2

**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.



HEK293T cells transfected with either [RC208103] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SLA2 antibody ([TA505153]), and then analyzed by flow cytometry.