

Product datasheet for TA811581

OriGene Technologies, Inc.

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SIRPB1 Mouse Monoclonal Antibody [Clone ID: OTI8C5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI8C5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 30-398 of human

SIRPB1 (NP_006056) produced in E.coli.

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: 43.2 kDa

Gene Name: signal regulatory protein beta 1

Database Link: NP 006056

Entrez Gene 10326 Human

<u>000241</u>

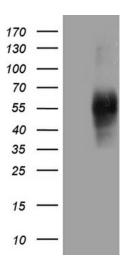
Synonyms: CD172b; SIRP-BETA-1

Protein Families: Druggable Genome, Transmembrane





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SIRPB1 ([RC211765], 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-SIRPB1 (1:2000). Positive lysates [LY416898] (100ug) and [LC416898] (20ug) can be purchased separately from OriGene.