Product Datasheet

SIRP alpha Antibody

Catalog No: CY8294 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB FC www.abways.com



Information

UniProt ID: P78324

All Names: CD172a; MFR; MYD 1; p84; PTPNS1; SHPS1; SIRP; SIRPA; SIRPAipha; SIRPalpha1;

SIRPalpha2; SIRPalpha3;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 85kDa

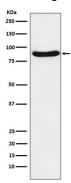
Application

WB 1:500~1:2000

FC 1:50

Background

Immunoglobulin-like cell surface receptor for CD47. Acts as docking protein and induces translocation of PTPN6, PTPN11 and other binding partners from the cytosol to the plasma membrane. Supports adhesion of cerebellar neurons, neurite outgrowth and glial cell attachment.



Western blot analysis of SIRP alpha expression in SW480 cell lysate.

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