

Anti- Sirp α 1 Polyclonal Antibody



Catalog No.	Size
A300187-01	50 μ l
A300187-02	100 μ l

Specificity	Anti- Sirp α 1 (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA IHC
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P78324

Other Names: Bit, MFR, MYD-1 antigen, MYD1, Macrophage fusion receptor, PTPNS1, SHP substrate-1, SHPS-1, SHS1, SIRP, Sirp-alpha-1, Sirp-alpha-2, Sirp-alpha-3, brain Ig-like molecule with tyrosine-based activation motifs, inhibitory receptor SHPS-1, p84, protein-tyrosine phosphatase non-receptor type substrate 1, signal-regulatory protein alpha-1

Specificity and Sensitivity

Sirp α 1 antibody detects endogenous levels of total Sirp α 1 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human SIRP-alpha1.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 IHC: 1:50~1:100 ELISA: 1:20000

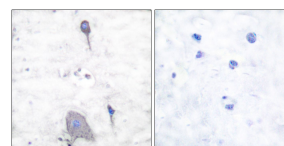
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

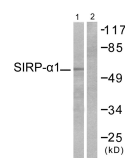
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +

Immunohistochemical analysis of paraffin-embedded human brain tissue, using Sirp α 1 antibody.



Peptide - +

Western blot analysis of extracts from HepG2 cells, using Sirp α 1 antibody.

Related Products

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP