

## **Product datasheet for TA385242**

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OriGene Technologies, Inc.

### SIRP alpha (SIRPA) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC-p: 1/100-1/300 ELISA: 1/10000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from the Internal region of

human SIRPA/SIRPB1. AA range:281-330

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa):55

Gene Name: signal regulatory protein alpha

Database Link: Entrez Gene 140885 Human

P78324

Background: Swiss-Prot Acc.P78324/Q5TFQ8.

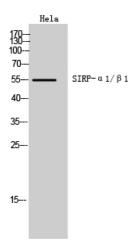
Synonyms: BIT; CD172A; MFR; MYD-1; MYD1; p84; PTPNS1; SHPS-1; SHPS-1; SIRP; SIRP-ALPHA-1; Sirp-

alpha-2; Sirp-alpha-3; SIRPalpha; SIRPalpha2

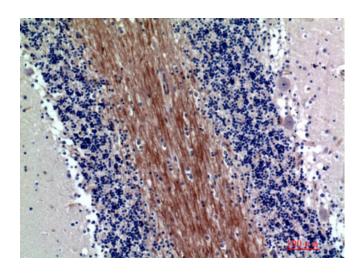




# **Product images:**



Western blot analysis of SIRP alpha/beta in Hela lysates using SIRP alpha/beta antibody.



Immunohistochemistry analysis of paraffinembedded Human brain using SIRP alpha/beta antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.