

A8835

Leader in Biomolecular Solutions for Life Science



SCFD1 Rabbit pAb

Catalog No.: A8835

Basic Information

Observed MW

72kDa

Calculated MW

72kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Predicted to enable syntaxin binding activity. Involved in negative regulation of autophagosome assembly; regulation of protein transport; and response to toxic substance. Located in cis-Golgi network.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

23256

Swiss Prot

Q8WVM8

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

SLY1; RA410; SLY1P; STXBP1L2; C14orf163; SCFD1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

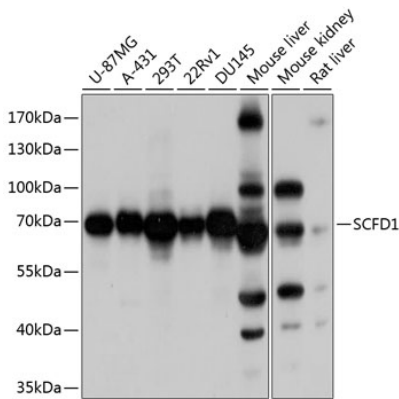
Affinity purification

Storage

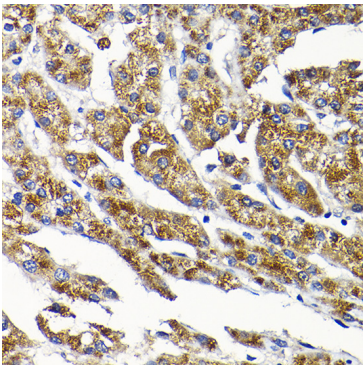
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

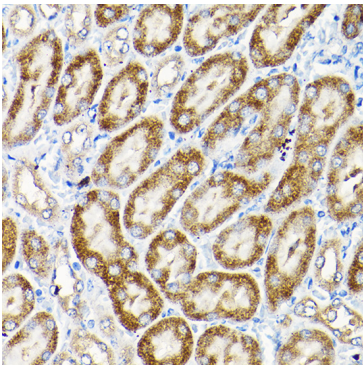
Validation Data



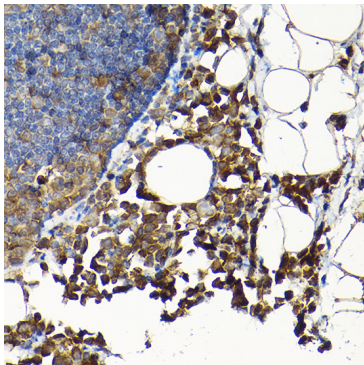
Western blot analysis of various lysates using SCFD1 Rabbit pAb (A8835) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.



Immunohistochemistry analysis of paraffin-embedded Human liver cancer using SCFD1 Rabbit pAb (A8835) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using SCFD1 Rabbit pAb (A8835) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat lung using SCFD1 Rabbit pAb (A8835) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.