

Anti-SCFD1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

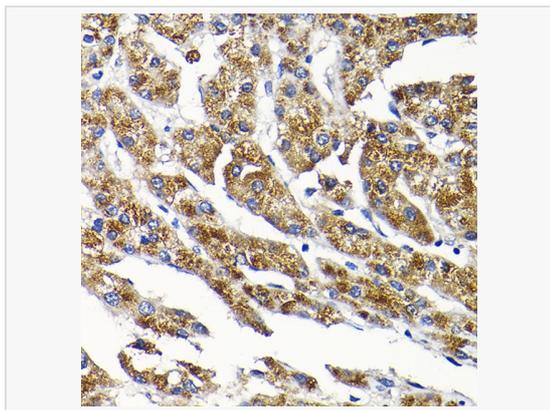
Catalog # P108051

Product Information

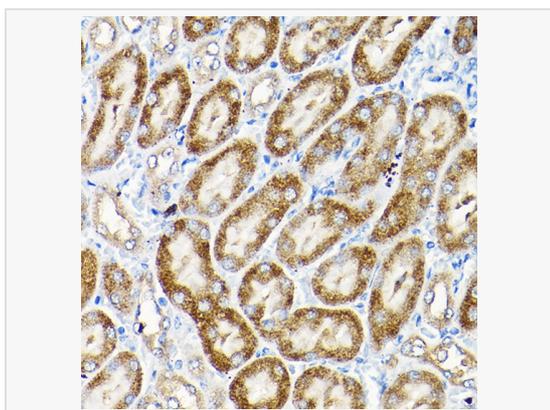
Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:2,000; IHC-P 1:50~1:200
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 373-642 of human SCFD1 (NP_057190.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-SCFD1 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

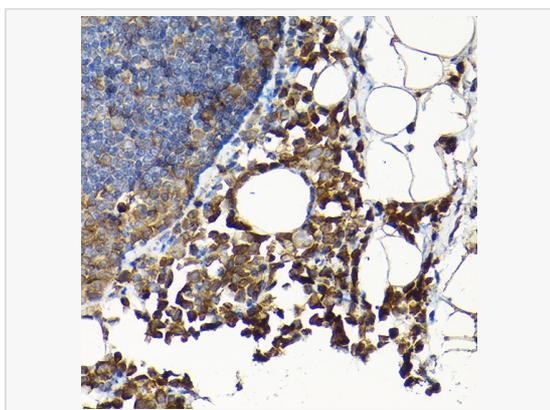
Synonyms	SLY1; RA410; SLY1P; STXBP1L2; C14orf163; SCFD1.
Calculated MW	Calculated MW: 72 kDa; Observed MW: 72 kDa
Uniprot ID	Q8WVM8
Gene ID	23256
Background	Predicted to enable syntaxin binding activity. Involved in negative regulation of autophagosome assembly; regulation of protein transport; and response to toxic substance. Located in cis-Golgi network.



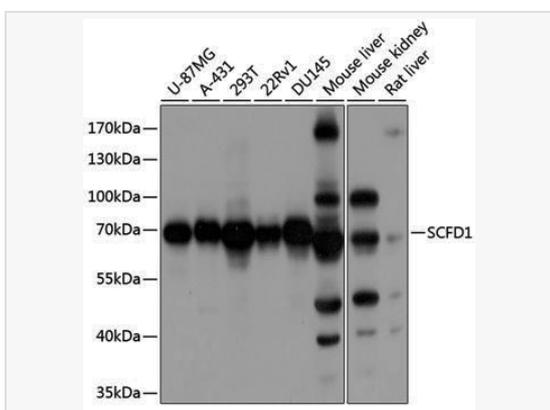
Immunohistochemistry analysis of paraffin-embedded Human liver cancer using SCFD1 Rabbit pAb (P108051) at dilution of 1:200 (40× lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using SCFD1 Rabbit pAb (P108051) at dilution of 1:200 (40× lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat lung using SCFD1 Rabbit pAb (P108051) at dilution of 1:200 (40× lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Western blot analysis of various lysates using SCFD1 Rabbit pAb (P108051) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Kit (SQ201).

Exposure time: 1s.