

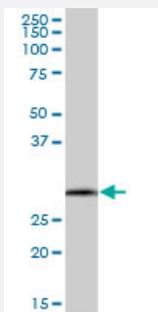
MaxPab®

SCYL1BP1 MaxPab mouse polyclonal antibody (B01)

Catalog # H00092344-B01

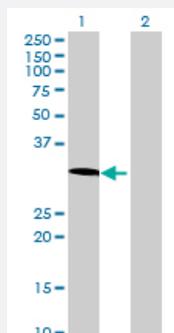
Size 50 uL

Applications



Western Blot (Tissue lysate)

SCYL1BP1 MaxPab polyclonal antibody. Western Blot analysis of SCYL1BP1 expression in human colon.

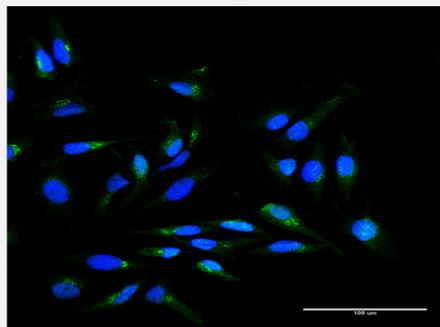


Western Blot (Transfected lysate)

Western Blot analysis of SCYL1BP1 expression in transfected 293T cell line ([H00092344-T01](#)) by SCYL1BP1 MaxPab polyclonal antibody.

Lane 1: SCYL1BP1 transfected lysate(27.06 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SCYL1BP1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SCYL1BP1 protein.

Immunogen	SCYL1BP1 (AAH64945, 1 a.a. ~ 246 a.a) full-length human protein.
Sequence	MSWAAVLAVAAARFGHFWGCRWPGPMAQGWAGFSEEELRRLKQTKDPFEPQRRLLPAKKSRLQ QLQREKALVEQSQKLGLQDGGSTSLLEQLLSAPKQRVNVQKPPFSSPTLPSHFTLTSPVGDGQP QGIESQPKELGLENSHDGHNNVEILPPKPDCKLEKKKVELQEKSWEVLQQEQRLMEEKNKRRK ALLAKAIAERSKRTQAETMKLKRIQKELQALDDMVSADIGILRNRIDQASLDYSYAR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (84)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Tissue lysate)

SCYL1BP1 MaxPab polyclonal antibody. Western Blot analysis of SCYL1BP1 expression in human colon.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of SCYL1BP1 expression in transfected 293T cell line ([H00092344-T01](#)) by SCYL1BP1 MaxPab polyclonal antibody.

Lane 1: SCYL1BP1 transfected lysate(27.06 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SCYL1BP1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — SCYL1BP1

Entrez GeneID [92344](#)

GeneBank Accession#	BC064945
Protein Accession#	AAH64945
Gene Name	SCYL1BP1
Gene Alias	FLJ11752, MGC51263, MGC70512, NTKL-BP1, NTKLBP1, RP11-545110.1
Gene Description	SCY1-like 1 binding protein 1
Omim ID	607983
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the golgin family, a group of coiled-coil proteins localized to the Golgi. The encoded protein may function in the secretory pathway. The encoded protein, which also localizes to the cytoplasm, was identified by interactions with the N-terminal kinase-like protein, and thus it may function in mitosis. Mutations in this gene have been associated with geroderma o steodysplastica. Alternatively spliced transcript variants have been described. [provided by RefSeq]
Other Designations	NTKL-binding protein 1 OTTHUMP00000033164

Publication Reference

- [SCYL1 binding protein 1 promotes the ubiquitin-dependent degradation of Pirh2 and has tumor-suppressive function in the development of hepatocellular carcinoma.](#)

Hu L, Liu M, Chen L, Chan TH, Wang J, Huo KK, Zheng BJ, Xie D, Guan XY.

Carcinogenesis 2012 Aug; 33(8):1581.

Application: IHC-P, WB, Human, Human hepatocellular carcinoma