

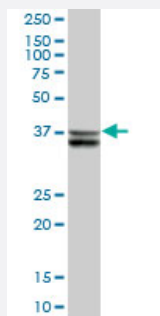
MaxPab®

SUGT1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010910-B01P

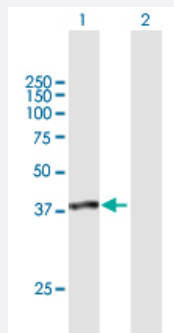
Size 50 ug

Applications



Western Blot (Tissue lysate)

SUGT1 MaxPab polyclonal antibody. Western Blot analysis of SUGT1 expression in human pancreas.



Western Blot (Transfected lysate)

Western Blot analysis of SUGT1 expression in transfected 293T cell line ([H00010910-T01](#)) by SUGT1 MaxPab polyclonal antibody.

Lane 1: SUGT1 transfected lysate(36.63 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SUGT1 protein.

Immunogen

SUGT1 (NP_006695.1, 1 a.a. ~ 333 a.a) full-length human protein.

Sequence

MAAAAAGTATSQRFFQSFS DALIDEDPQAAL EELTKALEQKPDDAQYYCQRAYCHILLGNYCVAV
ADAKSLELNPNNSTAMLRKGICEYHEKNYAAALETFTEGQKLDADANFSVWIKRCQEAQNGS
ESEVWTHQSKIYDWYQTESQVVITLMIKNVQKNDVNVEFSEKELSALVKLP SGEDYNLKLELLHP
IPEQSTFKVLSTKIEIKLKKPEAVRWEKLEGQGDVPTPKQFVADVKNLYPSSSPYTRNWDKLVGEI
KEEEKNEKLEGDAALNRLFQQIYSDGSDEVKRAMNKSFMESGGTVLSTNWSVDVGKRKVEINPPD
DMEWKKY

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (86); Rat (86)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

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Gene Info — SUGT1

Entrez GeneID	10910
GeneBank Accession#	NM_006704
Protein Accession#	NP_006695.1
Gene Name	SUGT1
Gene Alias	SGT1
Gene Description	SGT1, suppressor of G2 allele of SKP1 (S. cerevisiae)
Omim ID	604098
Gene Ontology	Hyperlink

Gene Summary

This gene is homologous to the yeast gene SGT1, which encodes a protein involved in kinetochore function and required for the G1/S and G2/M transitions. Complementation studies suggest that the human protein has similar functions. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

OTTHUMP00000040878|OTTHUMP00000178679|SGT1B protein|suppressor of G2 allele of SKP1|suppressor of G2 allele of SKP1, S. cerevisiae, homolog of