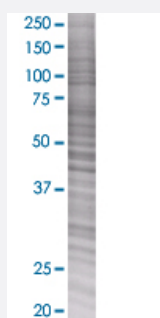


SNAPAP 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00023557-T01

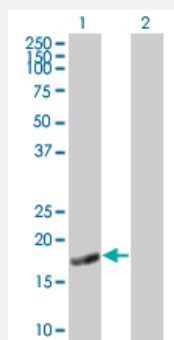
Size 100 uL

Applications



SDS-PAGE Gel

SNAPIN transfected lysate.



Western Blot

Lane 1: SNAPIN transfected lysate (14.96 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SNAPAP full-length
Host	Human
Theoretical MW (kDa)	15.07
Interspecies Antigen Sequence	Mouse (98); Rat (98)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SNAPAP antibody ([H00023557-B01](#)) by Western Blots.
SDS-PAGE Gel
SNAPIN transfected lysate.
Western Blot
Lane 1: SNAPIN transfected lysate (14.96 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SNAPIN

Entrez GeneID[23557](#)**GeneBank Accession#**[BC004494](#)**Protein Accession#**[AAH04494](#)**Gene Name**

SNAPIN

Gene Alias

SNAPAP

Gene Description

SNAP-associated protein

Omim ID[607007](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

SNAPAP is a component of the SNARE complex of proteins that is required for synaptic vesicle docking and fusion (Ilardi et al., 1999 [PubMed 10195194]). SNAPAP is also a component of the ubiquitously expressed BLOC1 multisubunit protein complex. BLOC1 is required for normal biogenesis of specialized organelles of the endosomal-lysosomal system, such as melanosomes and platelet dense granules (Starcevic and Dell'Angelica, 2004 [PubMed 15102850]).[supplied by OMIM]

Other Designations

OTTHUMP00000035157|SNAP-25-binding protein|SNARE associated protein snapin