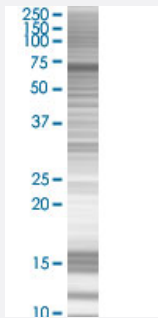


GTPBP2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054676-T01

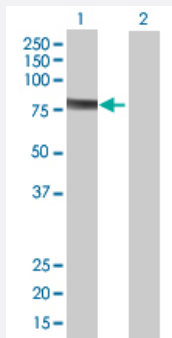
Size 100 uL

Applications



SDS-PAGE Gel

GTPBP2 transfected lysate.



Western Blot

Lane 1: GTPBP2 transfected lysate (66.33 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GTPBP2 full-length
Host	Human
Theoretical MW (kDa)	66.33
Interspecies Antigen Sequence	Mouse (98); Rat (98)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GTPBP2 antibody ([H00054676-B01](#)) by Western Blots.
SDS-PAGE Gel
GTPBP2 transfected lysate.
Western Blot
Lane 1: GTPBP2 transfected lysate (66.33 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 — GTPBP2

Entrez GeneID [54676](#)

GeneBank Accession# [NM_019096.3](#)

Protein Accession# [-](#)

Gene Name GTPBP2

Gene Alias MGC74725

Gene Description GTP binding protein 2

Omim ID [607434](#)

Gene Ontology [Hyperlink](#)

Gene Summary
GTP-binding proteins, or G proteins, constitute a superfamily capable of binding GTP or GDP. G proteins are activated by binding GTP and are inactivated by hydrolyzing GTP to GDP. This general mechanism enables G proteins to perform a wide range of biologic activities.[supplied by OMIM]

Other Designations OTTHUMP00000016486|OTTHUMP00000039861