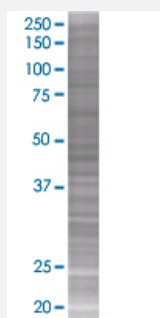


ROBO3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00064221-T02

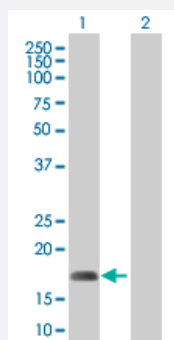
Size 100 uL

Applications



SDS-PAGE Gel

ROBO3 transfected lysate



Western Blot

Lane 1: ROBO3 transfected lysate (16.1 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ROBO3 full-length
Host	Human
Theoretical MW (kDa)	16.1
Interspecies Antigen Sequence	Mouse (78); Rat (75)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ROBO3 antibody ([H00064221-B02](#)) by Western Blots.
SDS-PAGE Gel
ROBO3 transfected lysate
Western Blot
Lane 1: ROBO3 transfected lysate (16.1 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 — ROBO3

Entrez GeneID

[64221](#)

GeneBank Accession#

[BC008623](#)

Protein Accession#

[AAH08623](#)

Gene Name

ROBO3

Gene Alias

FLJ21044, HGPPS, HGPS, RBIG1, RIG1

Gene Description

roundabout, axon guidance receptor, homolog 3 (Drosophila)

Omim ID

[607313](#) [608630](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

axon guidance receptor

Other Designations

horizontal gaze palsy with progressive scoliosis|retinoblastoma inhibiting gene 1|roundabout, axon guidance receptor, homolog 3

Pathway

- [Axon guidance](#)

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Tourette Syndrome](#)