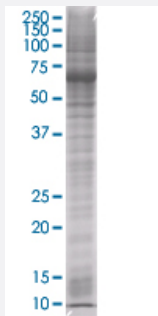


ROBO3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00064221-T01

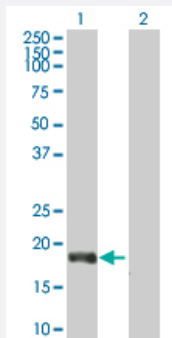
Size 100 uL

Applications



SDS-PAGE Gel

ROBO3 transfected lysate



Western Blot

Lane 1: ROBO3 transfected lysate (16.28 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Transfected Cell Line	293T
Plasmid	pCMV-RBIG1 full-length
Host	Human
Theoretical MW (kDa)	16.28
Interspecies Antigen Sequence	Mouse (78); Rat (75)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-RBIG1 antibody ([H00064221-B01](#)) by Western Blots.
SDS-PAGE Gel
ROBO3 transfected lysate
Western Blot
Lane 1: ROBO3 transfected lysate (16.28 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](#)