

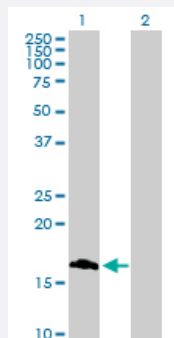
MaxPab®

ROBO3 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00064221-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ROBO3 expression in transfected 293T cell line ([H00064221-T02](#)) by ROBO3 MaxPab polyclonal antibody.

Lane 1: ROBO3 transfected lysate(16.17 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ROBO3 protein.
Immunogen	ROBO3 (AAH08623.1, 1 a.a. ~ 147 a.a) full-length human protein.
Sequence	MTPPLQGPRARFRKKPKALPYRRENSPGDLPPPPLPPPEEEASWALELRAAGSMSSLERERSG ERKAVQAVPLAAQRVLHPDEEAWLPYSRPSFLSRGQGTSTCSTAGSNSSRGSSSSRGSRGPGR SRSQSRSQSQRPGQKRREEPR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (78); Rat (75)
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 (Transfected lysate)

Western Blot analysis of ROBO3 expression in transfected 293T cell line ([H00064221-T02](#)) by ROBO3 MaxPab polyclonal antibody.

Lane 1: ROBO3 transfected lysate(16.17 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — ROBO3

Entrez GeneID	64221
GeneBank Accession#	BC008623
Protein Accession#	AAH08623.1
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](#)