

Anti-Robo2 antibody



Description	Rabbit polyclonal to Robo2.
Model	STJ95525
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human Robo2
Immunogen Region	210-290 aa, Internal
Gene ID	6092
Gene Symbol	ROBO2
Dilution range	IHC 1:100-1:300ELISA 1:40000
Specificity	Robo2 Polyclonal Antibody detects endogenous levels of Robo2 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Roundabout homolog 2
Molecular Weight	151.2 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:10250OMIM:602431
Alternative Names	Roundabout homolog 2
Function	Receptor for SLIT2, and probably SLIT1, which are thought to act as molecular guidance cue in cellular migration, including axonal navigation at the ventral midline of the neural tube and projection of axons to different regions during neuronal development.
Cellular Localization	Membrane

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