

Product datasheet for **TA314449**

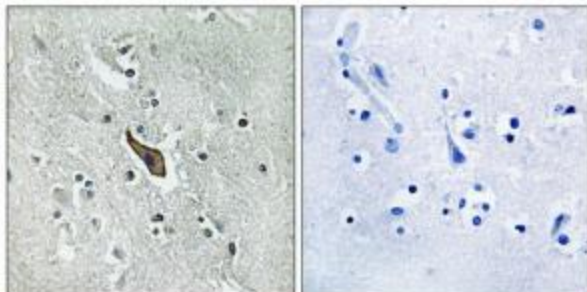
ROBO2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:40000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human ROBO2.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	roundabout guidance receptor 2
Database Link:	NP_002933 Entrez Gene 84409 Rat Entrez Gene 268902 Mouse Entrez Gene 6092 Human Q9HCK4
Synonyms:	SAX3
Note:	ROBO2 antibody detects endogenous levels of total ROBO2 protein.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Axon guidance



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Product images:

Immunohistochemistry analysis of paraffin-embedded human brain tissue using ROBO2 antibody. The picture on the right is treated with the synthesized peptide.