

## Product datasheet for **TA364985**

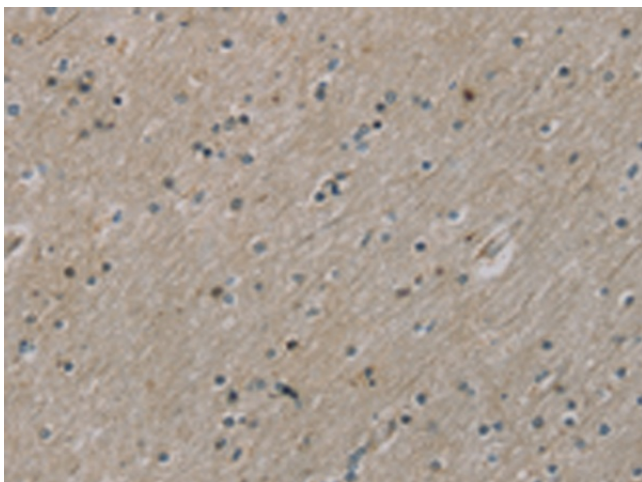
### ROBO4 Rabbit Polyclonal Antibody

#### Product data:

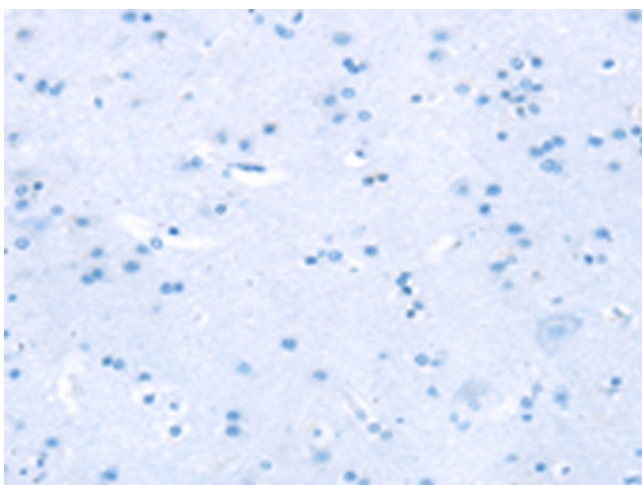
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ROBO4
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	roundabout guidance receptor 4
Database Link:	<a href="#">Entrez Gene 54538 Human Q8WZ75</a>
Background:	Receptor for Slit proteins, at least for SLIT2, and seems to be involved in angiogenesis and vascular patterning. May mediate the inhibition of primary endothelial cell migration by Slit proteins (By similarity).
Synonyms:	ECSM4; FLJ20798; MGC133352; MGC133353; MRB



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**Product images:**

Immunohistochemistry of paraffin-embedded Human brain tissue using TA364985 (ROBO4 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA364985 (ROBO4 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)