

ROBO3 antibody

Product Information

Catalog No.:	FNab07373
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

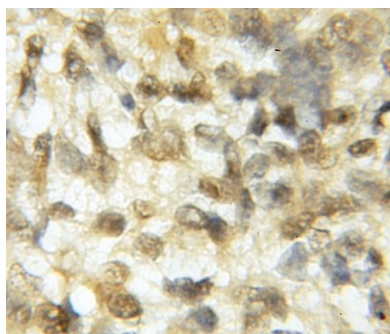
Thought to be involved during neural development in axonal navigation at the ventral midline of the neural tube. In spinal chord development plays a role in guiding commissural axons probably by preventing premature sensitivity to Slit proteins thus inhibiting Slit signaling through ROBO1(By similarity). Required for hindbrain axon midline crossing.

Immunogen information

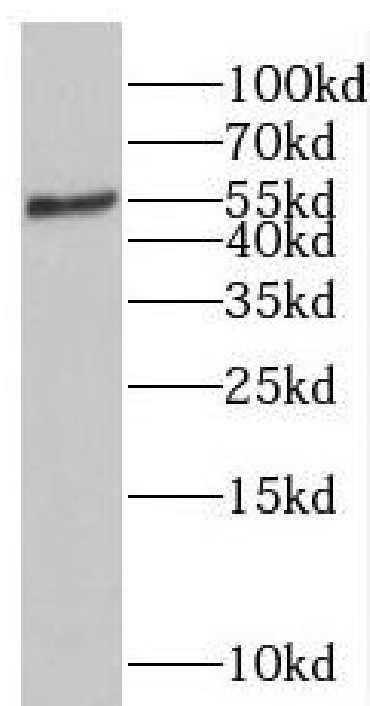
Immunogen:	roundabout, axon guidance receptor, homolog 3(Drosophila)
Synonyms:	Roundabout homolog 3 Roundabout-like protein 3 ROBO3
Observed MW:	55 kDa
Uniprot ID :	Q96MS0

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human gliomas using FNab07373(ROBO3 antibody) at dilution of 1:50



mouse stomach tissue were subjected to SDS PAGE followed by western blot with FNab07373(ROBO3 antibody) at dilution of 1:200