

ROBO2 Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS12211**Specification**

ROBO2 Antibody (Internal) - Product Information

Application	IHC
Primary Accession	O9HCK4
Reactivity	Human, Mouse, Rat
Host	Goat
Clonality	Polyclonal
Calculated MW	151kDa KDa

ROBO2 Antibody (Internal) - Additional Information**Gene ID** 6092**Other Names**

Roundabout homolog 2, ROBO2, KIAA1568

Target/Specificity

Human ROBO2.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

ROBO2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

ROBO2 Antibody (Internal) - Protein Information**Name** ROBO2**Synonyms** KIAA1568**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 Location

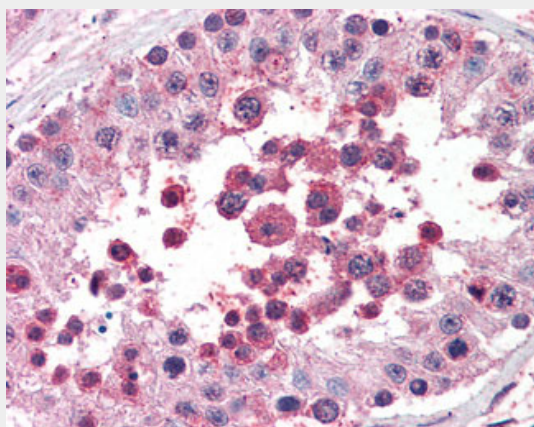
Membrane; Single-pass type I membrane protein

ROBO2 Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ROBO2 Antibody (Internal) - Images



Anti-ROBO2 antibody IHC of human testis.

ROBO2 Antibody (Internal) - Background

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.

ROBO2 Antibody (Internal) - References

- Yue Y.,et al.Genomics 88:772-778(2006).
Nagase T.,et al.DNA Res. 7:273-281(2000).
Yue Y.,et al.Submitted (MAY-2006) to the EMBL/GenBank/DDBJ databases.
Muzny D.M.,et al.Nature 440:1194-1198(2006).
Kidd T.,et al.Cell 92:205-215(1998).