

## Robo2 Polyclonal Antibody

Cat No: HR1AP8169

For research use only

### Overview

Product Name	Robo2 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	ROBO2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ROBO2; KIAA1568; Roundabout homolog 2
Background	<p>roundabout guidance receptor 2(ROBO2) Homo sapiens The protein encoded by this gene belongs to the ROBO family, part of the immunoglobulin superfamily of proteins that are highly conserved from fly to human. The encoded protein is a transmembrane receptor for the slit homolog 2 protein and functions in axon guidance and cell migration. Mutations in this gene are associated with vesicoureteral reflux, characterized by the backward flow of urine from the bladder into the ureters or the kidney. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014],</p>