

## Anti-ROBO1 antibody (C-Term) (STJA0005566)

STJA0005566

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Robo1 (C-Term) is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB/ICC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:500
<b>Range</b>	ICC 1:200
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">6091</a>
<b>Gene Symbol</b>	<a href="#">ROBO1</a>
<b>Uniprot ID</b>	<a href="#">ROBO1_HUMAN</a>
<b>Immunogen</b>	Robo1 synthetic peptide (coupled to carrier protein) corresponds to amino acids in the C-terminal region of human Robo1. This sequence has significant homology to the same region in rat and mouse Robo1, and has low homology to other Robo family members.
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	The antibody detects a 180 kDa* band corresponding to Robo1 in Western blots of human HepG2 and HUVEC cells, as well as mouse C2C12 cells.
<b>Immunogen Sequence</b>	