

## Anti-EphB1/2/3 antibody (600-680 Internal) (STJ92949)

STJ92949

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Ephrin type-B receptor 1 and Ephrin type-B receptor 2 and Ephrin type-B receptor 3 (600-680 Internal) is suitable for use in Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications
<b>Applications</b>	IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

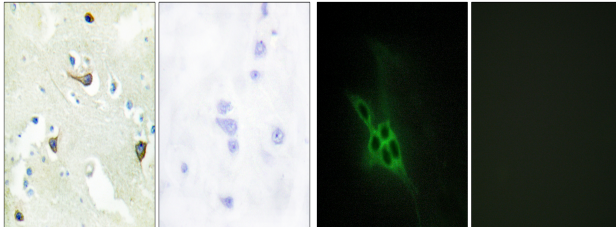
**Gene ID** [2047](#)  
[2049](#)  
[2048](#)  
[EPHB1](#)  
[EPHB3](#)  
[EPHB1\\_HUMAN](#)  
[EPHB3\\_HUMAN](#)  
[EPHB2\\_HUMAN](#)

**Immunogen** The antiserum was produced against synthesized peptide derived from human EPHB1/2/3 at amino acid range 631-680

**Immunogen Region** 600-680 Internal

**Specificity** EphB1/2/3 polyclonal antibody (Ephrin type-B receptor 1 and Ephrin type-B receptor 2 and Ephrin type-B receptor 3) binds to endogenous Ephrin type-B receptor 1 and Ephrin type-B receptor 2 and Ephrin type-B receptor 3 at the amino acid region 600-680

**Immunogen Sequence**



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using EPHB1/2/3 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of NIH/3T3 cells, using EPHB1/2/3 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081