

## Anti-EphB1/2/3/4 antibody (540-620) (STJ92950)

STJ92950

### 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 and Ephrin type-B receptor 4 (540-620) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research
<b>Applications</b>	WB, IHC-P, IF-P, 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>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
<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.

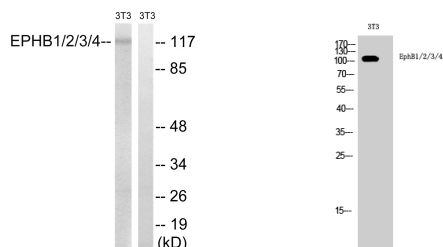
### TARGET INFORMATION

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

**Immunogen Region** The antiserum was produced against synthesized peptide derived from human EPHB1/2/3/4 at amino acid range 566-615  
 540-620

**Specificity** EphB1/2/3/4 polyclonal antibody (Ephrin type-B receptor 1 and Ephrin type-B receptor 2 and Ephrin type-B receptor 3 and Ephrin type-B receptor 4) binds to endogenous Ephrin type-B receptor 1 and Ephrin type-B receptor 2 and Ephrin type-B receptor 3 a

**Immunogen Sequence**



Western blot analysis of lysates from NIH/3T3 cells, treated with heat shock, using EPHB1/2/3/4 Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of 3T3 cells using EphB1/2/3/4 Polyclonal Antibody

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.  
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