

## Anti-EPHA1 antibody (510-590 Internal) (STJ92938)

STJ92938

### GENERAL INFORMATION

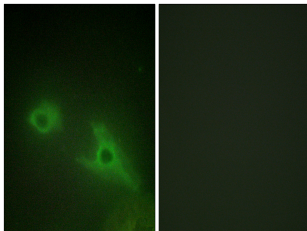
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Ephrin Type-A Receptor 1 (510-590 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

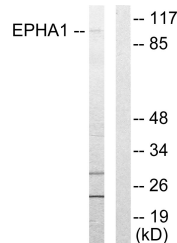
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</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

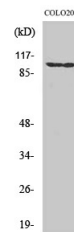
<b>Gene ID</b>	2041
<b>Gene Symbol</b>	EPHA1
<b>Uniprot ID</b>	EPHA1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human EPHA1 at amino acid range 541-590
<b>Immunogen Region</b>	510-590 Internal
<b>Specificity</b>	EPHA1 polyclonal antibody (Ephrin Type-A Receptor 1) binds to endogenous Ephrin Type-A Receptor 1 at the amino acid region 510-590 Internal.
<b>Immunogen Sequence</b>	



Immunofluorescence analysis of HeLa cells, using EPHA1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO205 cells, using EPHA1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using EPHA1 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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