

## Anti-Phospho-EPHA4-Tyr-602 antibody (STJA0005406)

STJA0005406

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-EphA4-Tyr-602 is suitable for use in Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	WB/IHC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Chicken/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 1:1000
<b>Range</b>	IHC 1:100
<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="#">2043</a>
<b>Gene Symbol</b>	<a href="#">EPHA4</a>
<b>Uniprot ID</b>	<a href="#">EPHA4_HUMAN</a>
<b>Immunogen</b>	EphA4 (Tyr-602) synthetic peptide (coupled to carrier protein) corresponds to amino acids surrounding phosphorylated tyrosine 602 in human EphA4. This sequence has significant homology to the conserved site in rat and mouse EphA4, and is conserved we
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody was cross-adsorbed to unrelated phosphotyrosine peptides before affinity purification using EphA4 (Tyr-602) peptide. The purified antibody detects a 120 kDa* band corresponding to EphA4 in Western blots of HUVEC cells treated with perva
<b>Immunogen Sequence</b>	