

## Anti-Phospho-EPHA4-Tyr-779 antibody (STJA0005407)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-EphA4-Tyr-779 is suitable for use in Western Blot and Immunohistochemistry research

**Description** applications. Applications WB/IHC Host/Source Rabbit

Reactivity Chicken/Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000

Range IHC 1:100

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 2043 Gene Symbol EPHA4

Uniprot ID EPHA4\_HUMAN

Immunogen EphA4 (Tyr-779) synthetic peptide corresponds to amino acids surrounding phosphorylated tyrosine 779 in human EphA4. This

sequence has significant homology to the conserved site in rat and mouse EphA4, and is conserved well in most other EphA family

Immunogen Region

Specificity

This antibody was cross-adsorbed to unrelated phosphotyrosine peptides before affinity purification using EphA4 (Tyr-779) peptide.

The purified antibody detects a 120 kDa\* band corresponding to EphA4 in western blots of HUVEC cells treated with perva

Immunogen Sequence