

Anti-Phospho-EphA4)-Tyr-602 antibody (STJA0041204)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/IHC
Host / Source	Rabbit
Reactivity	Chicken/Human/Mouse/Rat

PRODUCT PROPERTIES

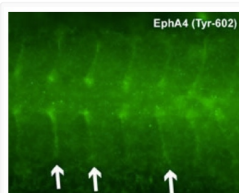
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 IHC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Isotype	IgG
Molecular Weight	120
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

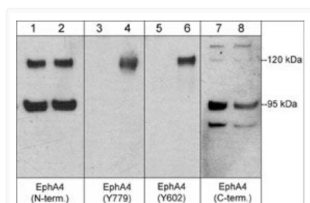
Gene ID	2043
Gene Symbol	EPHA4
UniProt ID	EPHA4_HUMAN
Immunogen Sequence	Human
Specificity	The purified antibody detects a 120 kDa* band corresponding to EphA4 in Western blots of HUVEC cells treated with pervanadate and in mouse brain tissue.

ADDITIONAL INFORMATION

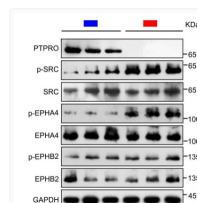
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



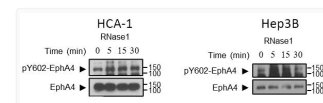
IHC staining zebrafish embryos using anti-EphA4 antibody somite boundaries and notochord STJA0041204



Western blot analysis EphA4 antibody in human umbilical vein endothelial cells STJA0041204



Western blot antibody detection p-EPHA4 in mouse hippocampi tissue samples STJA0041204



Western blot phosphorylated EphA4-Tyr604 detection using antibody in mouse and human cells STJA0041204