

Anti-Phospho-Ephrin-B1/2/3-Tyr324 antibody (290-339 aa) (STJ90972)

STJ90972

GENERAL INFORMATION

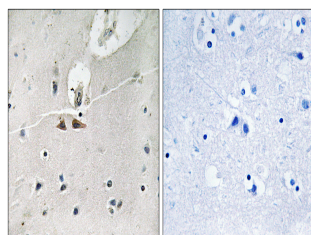
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Ephrin-B1 and Ephrin-B2 and Ephrin-B3-Tyr324 (290-339 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

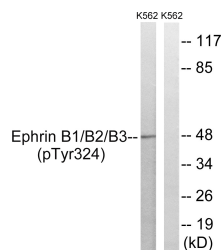
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

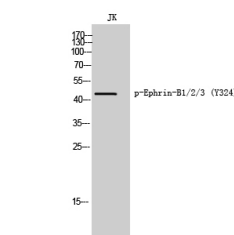
Gene ID	1948 1947 1949 EFNB2 EFNB1 EFNB2_HUMAN EFNB1_HUMAN EFNB3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Ephrin B1/B2/B3 around the phosphorylation site of Tyr324 at the amino acid range 290-339
Immunogen Region	290-339 aa
Specificity	Phospho-Ephrin-B1/2/3 (Y324) Polyclonal Antibody detects endogenous levels of Ephrin-B1/2/3 protein only when phosphorylated at Y324.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using Ephrin B1/B2/B3 (Phospho-Tyr324) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from K562 cells treated with serum 20% 15', using Ephrin B1/B2/B3 (Phospho-Tyr324) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of JNK cells using Phospho-Ephrin-B1/2/3 (Y324) 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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