

Anti-Ephrin-B1/2 antibody (270-350) (STJ92960)

STJ92960

GENERAL INFORMATION

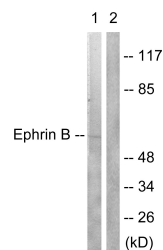
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Ephrin-B1 and Ephrin-B2 (270-350) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

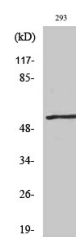
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

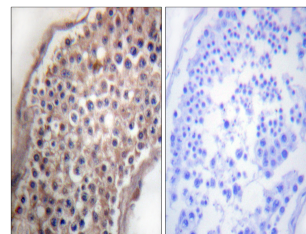
Gene ID	1948 1947
Gene Symbol	EFNB2 EFNB1
Uniprot ID	EFNB2_HUMAN EFNB1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human EFNB1/2 at amino acid range 284-333
Immunogen Region	270-350
Specificity	Ephrin-B1/2 polyclonal antibody (Ephrin-B1 and Ephrin-B2) binds to endogenous Ephrin-B1 and Ephrin-B2 at the amino acid region 270-350.
Immunogen Sequence	



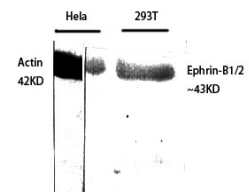
Western blot analysis of lysates from 293 cells, treated with EGF 200ng/ml 5', using EFNB1/2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 293 cells using Ephrin-B1/2 Polyclonal Antibody diluted at 1: 500



Immunohistochemistry analysis of paraffin-embedded human testis tissue, using EFNB1/2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Ephrin-B1/2 Polyclonal Antibody diluted at 1: 500

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081