

Anti-RIPK4 antibody (240-520) (STJ114454)

STJ114454

GENERAL INFORMATION

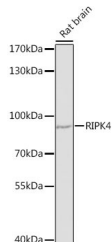
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:100-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
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	
Gene Symbol	RIPK4
Uniprot ID	RIPK4_HUMAN
Immunogen	
Immunogen Region	240-520
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 240-520 of human RIPK4 (NP_065690.2).
Immunogen Sequence	HRPELPPVCRARPRACSHLI RLMQRCWQGDPRVRPTFQEI TSETEDLCEKPDDEVKETAH DLDVKSPPPEPRSEVVPARLK RASAPTFDNDYSLSELLSQL DSGVSQLAVEGPEELSRSSSE SKLPSSGSGKRLSGVSSVDS AFSSRGLSLSFEREPTSD LGTTDVQKKKLVDIVSGDT SKLMKILQPQDVLALDSGA SLLHLAVEAGQECAKWLLL NNANPNLSNRRGSTPLHMA



Western blot analysis of extracts of rat brain, using RIPK4 antibody (STJ114454) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

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