

Anti-Abl1/2 antibody (380-460) (STJ91432)

STJ91432

GENERAL INFORMATION

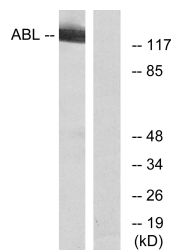
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Tyrosine-protein kinase ABL1 and Tyrosine-protein kinase ABL2 (380-460) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

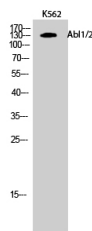
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

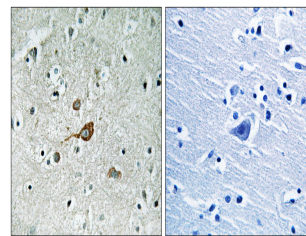
Gene ID	25 27
Gene Symbol	ABL1 ABL2
Uniprot ID	ABL1_HUMAN ABL2_HUMAN
Immunogen Region	The antiserum was produced against synthesized peptide derived from human c-Abl at amino acid range 406-455 380-460
Specificity	Abl1/2 polyclonal antibody (Tyrosine-protein kinase ABL1 and Tyrosine-protein kinase ABL2) binds to endogenous Tyrosine-protein kinase ABL1 and Tyrosine-protein kinase ABL2 at the amino acid region 380-460.
Immunogen Sequence	



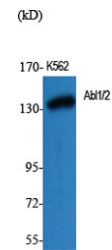
Western blot analysis of lysates from RAW2647 cells, using c-Abl Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of K562 cells using Abl1/2 Polyclonal Antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using c-Abl Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Abl1/2 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081