

Anti-PTEN antibody (320-400) (STJ95259)

STJ95259

GENERAL INFORMATION

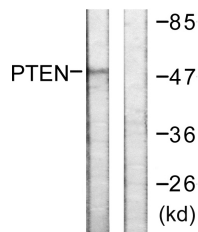
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phosphatidylinositol 3-4-5-Trisphosphate 3-Phosphatase And Dual-Specificity Protein Phosphatase Pten (320-400) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELIS
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

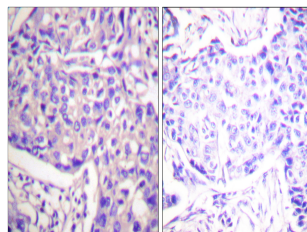
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

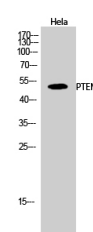
Gene ID	5728
Gene Symbol	PTEN
Uniprot ID	PTEN_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PTEN. amino acid range:370-400
Immunogen Region	320-400
Specificity	PTEN polyclonal antibody (Phosphatidylinositol 3-4-5-Trisphosphate 3-Phosphatase And Dual-Specificity Protein Phosphatase Pten) binds to endogenous Phosphatidylinositol 3-4-5-Trisphosphate 3-Phosphatase And Dual-Specificity Protein Phosphatase Pten a
Immunogen Sequence	



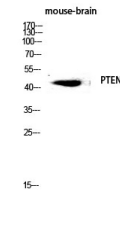
Western blot analysis of PTEN (Ab-385) Antibody. The lane on the right is blocked with the PTEN (Ab-385) peptide.



Immunohistochemistry analysis of paraffin-embedded human breast cancer, using PTEN (Ab-385) Antibody. The picture on the right is blocked with the PTEN (Ab-385) peptide.



Western blot analysis of HeLa cells using PTEN Polyclonal Antibody diluted at 1: 1000



Western blot analysis of mouse-brain lysis using PTEN antibody. Antibody was diluted at 1:1000

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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