

Anti-PTEN Antibody (A13881)

Specifications:

Name: Anti-PTEN Antibody

Description: Rabbit polyclonal antibody to PTEN.

Applications: IHC, ICC/IF

Recommended Dilutions: IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 190-304

of human PTEN (NP_000305.3).

Sequence: PVALLFHKMMFETIPMFSGGTCNPQFVVCQLKVKIYSSNSGPTRREDKFMYFEFPQPL

PVCGDIKVEFFHKQNKMLKKDKMFHFWVNTFFIPGPEETSEKVENGSLCDQEIDSIC

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Product Form: Liquid

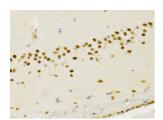
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

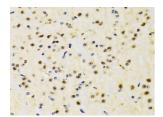


Immunohistochemistry analysis of paraffin-embedded rat brain using Anti-PTEN Antibody (A13881) at a dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

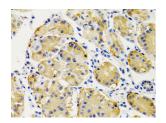


Anti-PTEN Antibody (A13881)

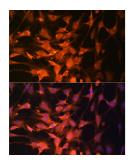
Images continued:



Immunohistochemistry analysis of paraffin-embedded mouse brain using Anti-PTEN Antibody (A13881) at a dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human stomach using Anti-PTEN Antibody (A13881) at a dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of C6 cells using Anti-PTEN Antibody (A13881) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).