

SERPINA9 Polyclonal Antibody

catalog number: E-AB-16214

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human
Immunogen	Synthetic peptide of human SERPINA9
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

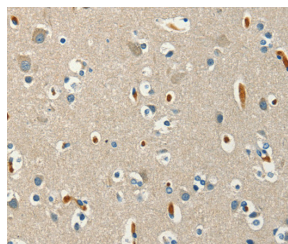
WB	1:500-1:2000
IHC	1:25-1:100

Data

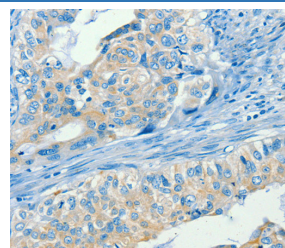


Western Blot analysis of 293T and 231 cell, U937 and Raji cell using SERPINA9 Polyclonal Antibody at dilution of 1:337.5

Calculated-MW:47 kDa



Immunohistochemistry of paraffin-embedded Human brain using SERPINA9 Polyclonal Antibody at dilution of 1:60



Immunohistochemistry of paraffin-embedded Human cervical cancer using SERPINA9 Polyclonal Antibody at dilution of 1:60

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

Serpin A9 also known as centerin or GCET1 is a protein that in humans is encoded by the SERPINA9 gene located on chromosome 14q32.1.[1] Serpin A9 is a member of the serpin family of serine protease inhibitors. The expression of SERPINA9 is restricted to germinal center B cells and lymphoid malignancies. SERPINA9 is likely to function in vivo in the germinal center as an efficient inhibitor of trypsin-like proteases. Highly expressed in normal germinal center (GC) B-cells and GC B-cell-derived malignancies.