SERPINA9 Polyclonal Antibody

catalog number: **E-AB-16214**

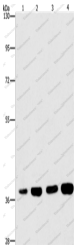
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

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

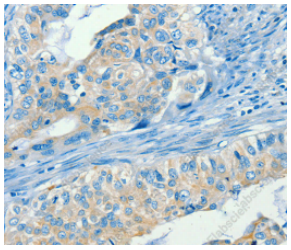
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:25-1:100

Data

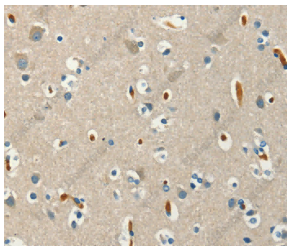


Western Blot analysis of 293T and 231 cell, U937 and Raji cell using SERPINA9 Polyclonal Antibody at dilution of 1:337.5

Calculated-MW:47 kDa



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



Immunohistochemistry of paraffin-embedded Human brain 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

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com

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.