

A Reliable Research Partner in Life Science and Medicine

PEDF/SERPINF1 Polyclonal Antibody

catalog number: E-AB-93163

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

Description

Reactivity Human; Mouse

Immunogen A synthetic peptide of human PEDF/SERPINF1

Host Rabbit
Isotype IgG

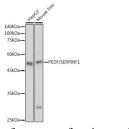
Purification Affinity purification

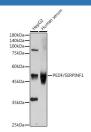
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data





Western blot analysis of extracts of various cell lines using PEDF/SERPINF1 Polyclonal Antibody at 1:1000 dilution.

Western blot analysis of extracts of various cell lines using SERPINF1 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:46 kDa Calculated-MW:46 kDa Observed-MW:46 kDa Calculated-MW:46 kDa

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

The protein encoded by this gene is a member of the serpin family, although it does not display the serine protease inhibitory activity shown by many of the other serpin family members. The encoded protein is secreted and strongly inhibits angiogenesis. In addition, this protein is a neurotrophic factor involved in neuronal differentiation in retinoblastoma cells.

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