

DESCRIPTION

Species Reactivity	Mouse/Rat
Specificity	Detects mouse Serpin F1/PEDF in direct ELISAs and Western blots. In direct ELISAs, approximately 35% cross-reactivity with recombinant human Serpin F1 is observed.
Source	Polyclonal Goat IgG
Purification	Antigen Affinity-purified
Immunogen	<i>E. coli</i> -derived recombinant mouse Serpin F1/PEDF Asp43-Thr417 Accession # BAA31978
Conjugate	Alexa Fluor 488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Western Blot Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.

Stability & Storage Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

Serpin F1 is a secreted glycoprotein that shares sequence and structural similarity with the serpin (serine proteinase inhibitor) superfamily proteins but lacks serine protease inhibitory activity.

PRODUCT SPECIFIC NOTICES

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