

A17574

Leader in Biomolecular Solutions for Life Science



SERPINB7 Rabbit pAb

Catalog No.: A17574

Basic Information

Observed MW

Refer to figures

Calculated MW

43kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

This gene encodes a member of a family of proteins which function as protease inhibitors. Expression of this gene is upregulated in IgA nephropathy and mutations have been found to cause palmoplantar keratoderma, Nagashima type. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
8710

Swiss Prot
O75635

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 200-300 of human SERPINB7 (NP_003775.1).

Synonyms

PPKN; TP55; MEGSIN; SERPINB7

Contact

 www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.