

UK Office

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106 Ramona, CA 92065 USA

Inquiries: info@everestbiotech.com Sales: usasales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: 888-320-4628 (toll-free) Fax: 888-841-9041

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB08539 - Goat Anti-SERPINB11 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SERPINB11, serpin peptidase inhibitor, clade B (ovalbumin), member 11, EPIPIN, MGC163242, MGC163244, serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 11, serpin peptidase inhibitor, clade B, member 11 Official Symbol: SERPINB11 Accession Number(s): NP_536723.2 Human GeneID(s): 89778

Immunogen

Peptide with sequence EFSQINQPDSNCT, from the internal region of the protein sequence according to NP_536723.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:8000.

Western blot: Preliminary experiments in Human Lung, Placenta, Prostate and Tonsil lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested: Expected from sequence similarity: Human