EB08577 - Goat Anti-SERPINB6 Antibody
Size: 100µg specific antibody in 200µl

Target Protein
Principal Names: SERPINB6, serpin peptidase inhibitor, clade B (ovalbumin), member 6, CAP, DKFZp686I04222, MGC111370, MSTP057, PI6, PTI, protease inhibitor 6 (placental thrombin inhibitor), serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 6
Official Symbol: SERPINB6
Accession Number(s): NP_004559.4
Human GeneID(s): 5269

Immunogen
Peptide with sequence C-NWDEQFDKENTEER, from the internal region of the protein sequence according to NP_004559.4.

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.
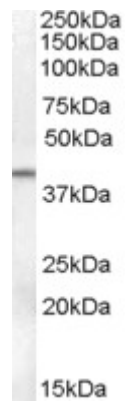
Applications Tested
Peptide ELISA: antibody detection limit dilution 1:128000.
Western blot: Approx 40kDa band observed in Human Ovary lysates (calculated MW of 42.6kDa according to NP_004559.4). Recommended concentration: 0.1-.3µg/ml.

Species Reactivity
Tested: Human
Expected from sequence similarity: Human

EB08577 (0.1μg/ml) staining of Human Ovary lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.