



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

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB12586 - Goat Anti-Acrosin heavy chain Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ACR, acrosin, acrosin light and heavy chain prepropeptide, preproacrosin, proacrosin

Official Symbol: ACR

Accession Number(s): NP_001088.2

Human GeneID(s): [49](#)

Immunogen

Peptide with sequence C-HEKYNSATEGND, from the internal region of the protein sequence according to NP_001088.2.

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 1:2000.

Western blot: Preliminary experiments in Human Testis lysates gave no specific signal but low background (at antibody concentration up to 2µg/ml).

Species Reactivity

Tested:

Expected from sequence similarity: Human, Dog