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

EB10504 - Goat Anti-CDSN Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: corneodesmosin, D6S586E, differentiated keratinocyte S protein, HTSS, S, CDSN

Official Symbol: CDSN

Accession Number(s): NP_001255.3

Human GeneID(s): [1041](#)

Immunogen

Peptide with sequence C-QVGNGSALPTNDNS, from the internal region of the protein sequence according to NP_001255.3.

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 1:1000.

Western blot: Approx 50kDa band observed in lysates of cell line A431 (calculated MW of 51.6kDa according to NP_001255.3). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB10504 (1µg/ml) staining of cell line A431 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.