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

EB06280 - Goat Anti-MDC1 / NFBD1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NFBD1, MDC1, KIAA0170, KIAA0170 gene product, nuclear factor with BRCT domains protein 1

Official Symbol: MDC1

Accession Number(s): NP_055456

Human GeneID(s): [9656](#)

Immunogen

Peptide with sequence C-EAFVLSPLEMSST, from the C Terminus of the protein sequence according to NP_055456.

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 1:4000.

Western blot: Western Blot: Preliminary experiments gave no signal but low background in Human Brain and H460 cell lysates at 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