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

EB05416 - Goat Anti-UEV2V2 / MMS2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: UBE2V2, MMS2, ubiquitin-conjugating enzyme E2 variant 2, UEV2, EDPF1, UEV-2, DDVIT1, EDAF-1, EDPF-1, DDVit-1, 1 alpha,25-dihydroxyvitamin D3-inducible, enterocyte differentiation promoting factor, methyl methanesulfonate sensitive 2, S. cerevisiae, homolog of, ubiquitin-conjugating enzyme E2v2

Official Symbol: UBE2V2

Accession Number(s): NP_003341.1; NP_954673.1

Human GeneID(s): [7336](#)

Non-Human GeneID(s): 70620 (mouse)

Important Comments: This antibody is also expected to recognize the readthrough transcript product KUA-UEV (NP_954673.1, GeneID 387522). Also cross-reactivity is expected with UEV2V1 (GeneID 7335).

Immunogen

Peptide with sequence AVSTGVKVP RN F-C, from the N Terminus of the protein sequence according to NP_003341.1; NP_954673.1.

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 1:32000.

Western blot: Approx 20kDa band seen in human brain lysate. Recommended for use at 0.2-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow



EB05416 staining (0.5 μ g/ml) of human brain lysate (RIPA buffer, 30 μ g total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.