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EB06048 - Goat Anti-FBXL10 / PCCX2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: KDM2B, lysine (K)-specific demethylase 2B, FBL10, FBXL10, F-box and leucine-rich repeat protein 10, CXXC2, Fbl10, JHDM1B, PCCX2, JEMMA (Jumonji domain, EMSY-interactor, methyltransferase motif) protein, protein containing CXXC domain 2, jumonji C domain-containing histone demethylase 1B
Official Symbol: KDM2B
Accession Number(s): NP_115979.3
Human GeneID(s): <u>84678</u>
Non-Human GeneID(s): 30841 (mouse), 304495 (rat)
Important Comments: This antibody is expected to recognize isoform a (NP_115979.3) only.

Immunogen

Peptide with sequence C-FGQVEEKLLQKLS, from the C Terminus of the protein sequence according to NP_115979.3.

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 1:32000. **IHC:** Paraffin embedded Human Skin. Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human

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