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Research Use Only. Not for diagnostic or therapeutic use.

EB05725 - Goat Anti-EZH1 Antibody

Size: 100µg specific antibody in 200µl

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Target Protein

Principal Names: EZH1, enhancer of zeste homolog 1 (Drosophila), KIAA0388 Official Symbol: EZH1 Accession Number(s): NP_001982.2 Human GeneID(s): 2145 Non-Human GeneID(s): 14055 (mouse)

Immunogen

Peptide with sequence EIPNPPTSKCITY, from the N Terminus of the protein sequence according to NP_001982.2.

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.

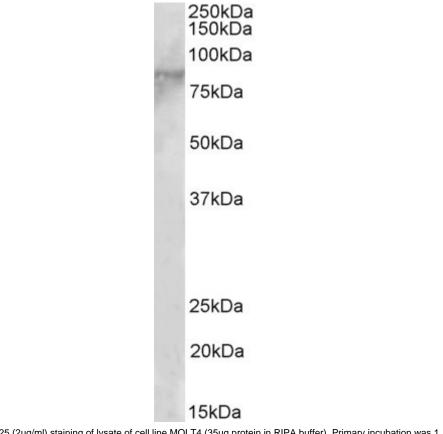
Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000. **Western blot:** Approx 85kDa band observed in lysate of cell line MOLT4 (calculated MW of 85.3kDa according to NP_001982.2). Recommended concentration: 2-6µg/ml.

Species Reactivity Tested: Human Expected from sequence similarity: Human



EB05725 (2µg/ml) staining of lysate of cell line MOLT4 (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.