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Research Use Only. Not for diagnostic or therapeutic use.

EB05401 - Goat Anti-KLF1 / EKLF Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: KLF1, EKLF, Kruppel-like factor 1 (erythroid), erythroid Kruppel-like

factor, INLU, monoclonal antibody A3D8

Official Symbol: KLF1

Accession Number(s): NP_006554.1

Human GenelD(s): 10661

Immunogen

Peptide with sequence ATAETALPSISTLT-C, from the N Terminus of the protein sequence according to NP_006554.1.

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

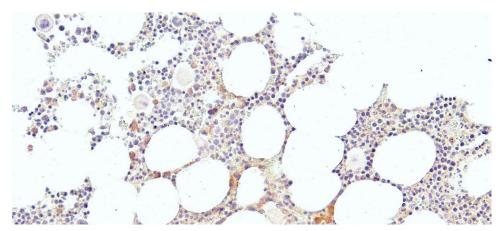
Peptide ELISA: antibody detection limit dilution 1:128000.

IHC: Paraffin embedded Human Bone Marrow. Staining in hematopoietic and stroma cells. Recommended concentration: 4-6µg/ml.

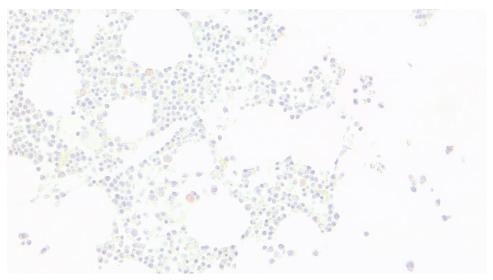
Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog, Pig, Cow



EB05401 (4µg/ml) staining of paraffin embedded Human Bone Marrow. Heat induced antigen retrieval with citrate buffer Ph 6, HRP-staining.



EB05401 Negative Control showing staining of paraffin embedded Human Bone Marrow, with no primary antibody.