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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 GeneID(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

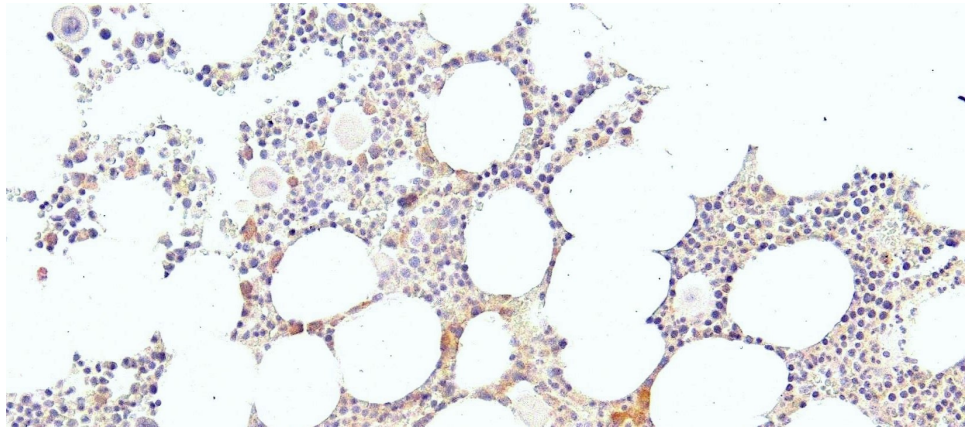
Peptide ELISA: antibody detection limit dilution 1:128000.

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

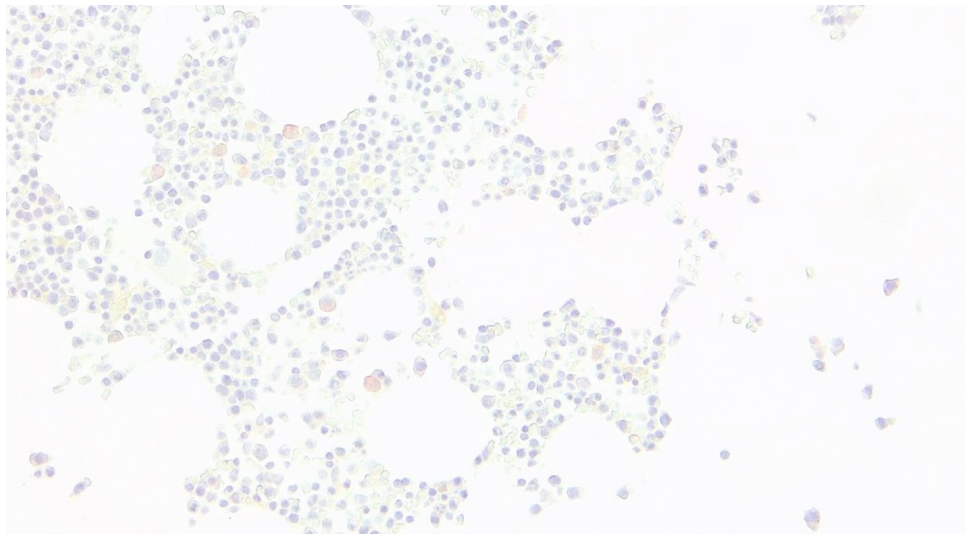
Species Reactivity

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.