

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB12488 - Goat Anti-Adipogenin (mouse, aa41-52) Antibody Size: 100µg specific antibody in 200µl

Target Protein Principal Names: Adig, adipogenin, SMAF-1, Smaf1, small adipocyte factor 1 Official Symbol: Adig Accession Number(s): NP_663610.1 Non-Human GenelD(s): 246747 (mouse)

Immunogen

Peptide with sequence SQESKEDDSDLC, from the internal region of the protein sequence according to NP_663610.1.

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

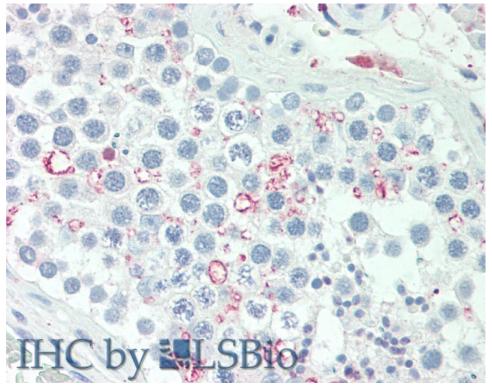
Peptide ELISA: antibody detection limit dilution 1:2000.
Western blot: This antibody has been successfully used in WB on Mouse, PMID: 37249025.
IHC: Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human, Mouse Expected from sequence similarity: Mouse

Specific Reference

This antibody has been successfully used in Western blot on Mouse: Daisuke Aibara, Ai Sakaguchi, Kimihiko Matsusue Transcriptional regulation of adipogenin expression in liver steatosis by hepatic peroxisome proliferator-activated receptor gamma Genes Cells. 2023 Aug;28(8):585-594. PMID: 37249025



EB12488 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.