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Research Use Only. Not for diagnostic or therapeutic use.

EB07392 - Goat Anti-FBXL3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FBXL3, F-box and leucine-rich repeat protein 3, FBL3, FBL3A, FBXL3A, F-box and leucine-rich repeat protein 3A, F-box protein Fbl3a Official Symbol: FBXL3 Accession Number(s): NP_036290.1 Human GenelD(s): <u>26224</u>

Immunogen

Peptide with sequence KRGGRDSDRNSSEE-C, from the N Terminus of the protein sequence according to NP_036290.1.

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 1:32000.

Western blot: Approx 50-55kDa band observed in Human Adipose lysates (calculated MW of 48.7kDa according to NP_036290.1). Recommended concentration: 1-3µg/ml. **IHC:** Paraffin embedded Human Thyroid. Recommended concentration: 5µg/ml.

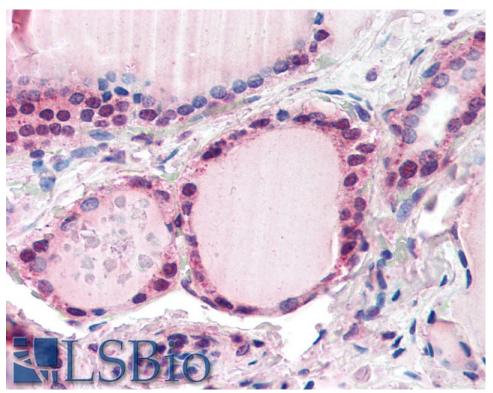
Species Reactivity

Tested: Human

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

	250kDa 150kDa 100kDa
8	75kDa 50kDa
	37kDa
	25kDa
	20kDa
	15kDa
	10kDa

EB07392 (1µg/ml) staining of Human Adipose lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB07392 (5µg/ml) staining of paraffin embedded Human Thyroid. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.