

Goat anti-FBXL3 Antibody

Item Number	dAP-0936
Target Molecule	Principle Name: FBXL3; Official Symbol: FBXL3; All Names and Symbols: FBXL3; F-box and leucine-rich repeat protein 3; FBL3; FBL3A; FBXL3A ; F-box and leucine-rich repeat protein 3A; F-box protein Fbl3a; Accession Number (s): NP_036290.1; Human Gene ID(s): 26224; Non-Human GeneID(s):
Immunogen	KRGGRSDRNSSEE, is from N Terminus
Applications	Pep ELISA, WB, IHC Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 32000.
Western Blot	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	Immunohistochemistry: Paraffin embedded Human Thyroid. Recommended concentration: 5µg/ml.
Reference	Reference(s): Albig AR, Neil JR, Schiemann WP. Fibulins 3 and 5 antagonize tumor angiogenesis in vivo. Cancer Res. 2006 Mar 1;66(5):2621-9. .PMID: 16510581 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**