



Goat anti-FBXO44 Antibody

Item Number	dAP-0463
Target Molecule	Principle Name: FBXO44; Official Symbol: FBXO44; All Names and Symbols: FBG3; FBX30; Fbx44; Fbxo6a; MGC14140; F-box gene 3; F-box protein FBX30; F-box protein 44; Accession Number (s): NP_904319.1; Human Gene ID(s): 93611; Non-Human GeneID(s):
Immunogen	AALTPPEPPSAEP, is from C Terminus This antibody is expected to recognize isoform 2 (NP_904319.1 and NP_9043201
Applications	Pep ELISA, WB 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 8000.
Western Blot	Western Blot: Approx 25kDa band observed in Human Brain (Cerebellum) lysate (calculated MW of 25.7kDa according to NP_904319.1). Recommended concentration 2-6.0ug/ml.
IHC	
Reference	Reference(s): Ilyin G, Serandour A, Pigeon C, Rialland M, Glaise D, Guguen-Guillouzo C. A new subfamily of structurally related human F-box proteins. Gene. 2002 Aug 21;296(1-2):11..PMID: 12383498 ->

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**