



Goat anti-FSD1 Antibody

Item Number	dAP-0781
Target Molecule	Principle Name: FSD1; Official Symbol: FSD1; All Names and Symbols: FSD1; fibronectin type III and SPRY domain containing 1 ; HGNC:13745; MGC3213; MIR1; fibronectin type 3 and SPRY (spla, ryanodine) domain containing (with coiled-coil motif) 1; fibronectin type 3 and SPRY domain containing 1; fibronectin type 3 and SPRY d; Accession Number (s): NP_077309.1; Human Gene ID(s): 79187; Non-Human GeneID(s):
Immunogen	KVQDIKAREKDGKGR, is from internal region
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 16000.
Western Blot	Western Blot: Approx 55kDa band observed in Human Brain (Frontal Cortex) lysates (calculated MW of 55.8kDa according to NP_077309.1). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Menendez V, Fernandez-Suarez A, Galan JA, Perez M, Garcia-Lopez F. Diagnosis of bladder cancer by analysis of urinary fibronectin. Urology. 2005 Feb;65(2):284-9. .PMID: 15708039 ->

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**