

Anti-ETFB, Biotinylated antibody (231-243) {Biotin} (STJ73218)

STJ73218

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ETFB, Biotinylated (231-243) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Biotin
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 27kDa band observed in Mouse Liver lysates (calculated MW of 27.6kDa according to Mouse NP_080971.2). See non-biotinylated parental product's datasheet for further QC data. Recom
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2109
Gene Symbol	ETFB
Uniprot ID	ETFB_HUMAN
Immunogen	
Immunogen Region	231-243
Specificity	This antibody is expected to recognize both reported isoforms (NP_001976.1; NP_001014763.1).
Immunogen Sequence	PQRTAGVKVETTE.



Biotinylated STJ72290 (0.034 µg/ml) staining of Mouse Liver lysate (35 µg protein in RIPA buffer) - exactly mirroring its parental non-biotinylated product. Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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