

Datasheet for ABIN302178

anti-ANGPTL3 antibody (Internal Region)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ANGPTL3
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This ANGPTL3 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	ANGPTL3
Immunogen:	Peptide with sequence C-EDQYKQLNQQHSQ , from the internal region of the protein sequence according to NP_055310.1.
Sequence:	EDQYKQLNQQ HSQ
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	ANGPTL3
Alternative Name:	ANGPTL3
Background:	ANGPTL3, angiopoietin-like 3, ANGPT5, angiopoietin 5
Gene ID:	27329
NCBI Accession:	NP_055310

Application Details

Application Notes:	Western Blot: Preliminary experiments gave bands at approx 37 kDa and 24 kDa in Human Liver and Kidney lysates after 0.3 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe in these Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.