

Datasheet for ABIN681615
anti-PLIN3 antibody (AA 351-434) (Biotin)



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Overview

Quantity:	100 µL
Target:	PLIN3
Binding Specificity:	AA 351-434
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLIN3 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TIP47
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig
Purification:	Purified by Protein A.

Target Details

Target:	PLIN3
Alternative Name:	TIP47 (PLIN3 Products)

Target Details

Background:	Synonyms: PP17, TIP47, M6PRBP1, Perilipin-3, 47 kDa mannose 6-phosphate receptor-binding protein, 47 kDa MPR-binding protein, Cargo selection protein TIP47, Mannose-6-phosphate receptor-binding protein 1, Placental protein 17, PLIN3 Background: Required for the transport of mannose 6-phosphate receptors (MPR) from endosomes to the trans-Golgi network.
Gene ID:	10226
UniProt:	O60664

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months