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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP58938_P050-HRP
Product Page	www.avivasysbio.com/pnpla2-antibody-middle-region-hrp-arp58938-p050-hrp.html
Name	PNPLA2 Antibody - middle region : HRP (ARP58938_P050-HRP)
Protein Size (# AA)	504 amino acids
Molecular Weight	55kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	57104
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Patatin-like phospholipase domain containing 2
Alias Symbols	ATGL, TTS2, PEDF-R, FP17548, TTS-2.2, iPLA2zeta, 1110001C14Rik
Peptide Sequence	Synthetic peptide located within the following region: RDGLRFLQRNGLLNRPNPLLALPPARPHGPEKDKQAVESAQAEDYSQLPG
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	This gene encodes an enzyme which catalyzes the first step in the hydrolysis of triglycerides in adipose tissue. Mutations in this gene are associated with neutral lipid storage disease with myopathy.
Protein Interactions	ABHD5; FKBP5; ARFGEF2; CYTH2; GBF1; FAF2; SERPINF1; UBC; SMAD9; UBE2R2; PHYHIP; MARK3;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-PNPLA2 (ARP58938_P050-HRP) antibody
Blocking Peptide	For anti-PNPLA2 (ARP58938_P050-HRP) antibody is Catalog# AAP58938
Uniprot ID	Q96AD5
Protein Name	Patatin-like phospholipase domain-containing protein 2
Protein Accession #	NP_065109
Purification	Affinity Purified
Nucleotide Accession #	NM_020376
Gene Symbol	PNPLA2
Predicted Species Reactivity	Human
Application	WB, IHC
Predicted Homology Based on Immunogen Sequence	Human: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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