Perilipin 4 (PLIN4) Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Perilipin 4 (PLIN4), Polyclonal Antibody
Full Product Name	Cy3-Linked Polyclonal Antibody to Perilipin 4 (PLIN4)
Product Gene Name	anti-PLIN4 antibody
Product Synonym Names	Adipocyte protein S3-12
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid; PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Concentration	>=100ug/ml (lot specific)
Specificity	The antibody is a rabbit polyclonal antibody raised against PLIN4. It has been selected for its ability to recognize PLIN4 in immunohistochemical staining and western blotting.
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Matching Pairs	Unconjugated Antibody: PLIN4 (MBS2112372) Cy3 Conjugated Antibody: PLIN4 (MBS2121785)
Supply Chain Verification	Manufactured in a lab with traceable raw materials. Bulk orders can typically be prepared to the customer's specifications, please inquire.
Cross Reactivity	Mouse
Conjugation	Cy3
Product Categories/Family for anti-PLIN4 antibody	Metabolic Pathway
ISO Certification	Manufactured in an ISO 9001:2015 and ISO 13485:2016 Certified Laboratory.
Applications Tested/Suitable for anti-PLIN4 antibody	Western Blot (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)
Related Product Information for anti-PLIN4 antibody	MBS2121785 is an antibody targeting PLIN4. Also known as Cy3-Linked Polyclonal Antibody to Perilipin 4 (PLIN4). Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-PLIN4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PLIN4. It may not necessarily be applicable to this product.

Protein Family	Perilipin

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