

Rabbit PLIN2/ADFP/Adipophilin Polyclonal Antibody | anti-PLIN2 antibody

PLIN2/ADFP/Adipophilin Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162833	Rabbit	Mouse, Rat, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

PLIN2/ADFP/Adipophilin; Polyclonal Antibody; PLIN2/ADFP/Adipophilin Rabbit anti-Human Polyclonal Antibody; IHC-plus PLIN2/ADFP/Adipophilin Antibody; PLIN2; Adipophilin; ADFP; ADRP; Perilipin 2; Perilipin-2; Adipose differentiation-related protein; anti-PLIN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human PLIN2/ADFP/Adipophilin.
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	1.2mg/ml (varies by lot)
Applicable Applications for anti-PLIN2 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human PLIN2/ADFP/Adipophilin
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 168-437 of human PLIN2 (NP_001113.2). MMQLVSSGVNALTSELLVEQYLPLETEEELEKEAKKVEGFDLVQKPSYYVRLGSLSTKLHSRAYQQALSRVKEAKQKSQQTISQLHSTVHLIEFARKNVY
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

PLIN2/ADFP/Adipophilin Antibody-Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

PLIN2/ADFP/Adipophilin Antibody-Western blot analysis of extracts of various cell lines.

ADDITIONAL INFORMATION

Related Product Information for anti-PLIN2 antibody

Adipophilin antibody is an unconjugated rabbit polyclonal antibody to Adipophilin (PLIN2/ADFP) from human. It is reactive with human, mouse and rat. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34577059
NCBI GeneID	123
NCBI Accession #	NP_001113.2
NCBI GenBank Nucleotide #	NM_001122
UniProt Accession #	Q99541; Q9BSC3
Molecular Weight	48,075 Da
NCBI Official Full Name	perilipin-2
NCBI Official Synonym Full Names	perilipin 2
NCBI Official Symbol	PLIN2
NCBI Official Synonym Symbols	ADFP; ADRP
NCBI Protein Information	perilipin-2; adipophilin; adipose differentiation-related protein
UniProt Protein Name	Perilipin-2
UniProt Gene Name	PLIN2
UniProt Synonym Gene Names	ADFP; ADRP
UniProt Entry Name	PLIN2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/plin2-adfp-adipophilin-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162833>