

Rabbit ADFP Polyclonal Antibody | anti-ADFP antibody

ADFP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327256	Rabbit	Human, Mouse, Rat	ELISA, Western Blot

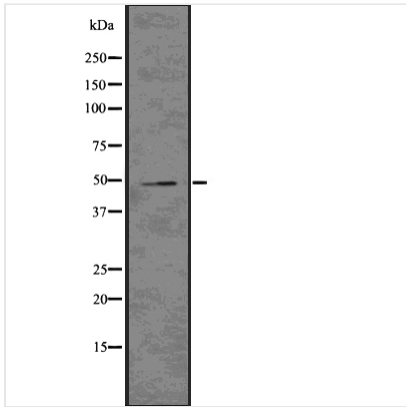
PRODUCT SYNONYMS

ADFP; Polyclonal Antibody; ADFP Antibody; Adipophilin; Adipose differentiation related protein; Adipose differentiation-related protein; ADRP; MGC10598; Perilipin-2; PLIN2; PLIN2_HUMAN; anti-ADFP antibody

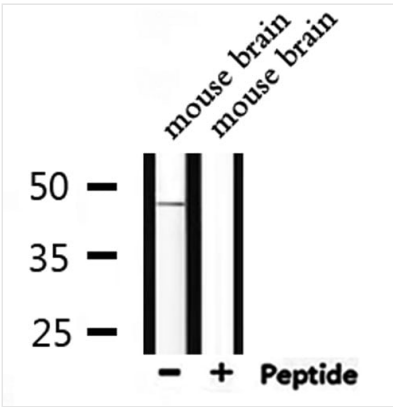
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	ADFP antibody detects endogenous levels of total ADFP
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	437
Applicable Applications for anti-ADFP antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human ADFP
Subcellular Location	Membrane.
Tissue Specificity	Milk lipid globules.
Predicted Cross Reactivity	Pig, Bovine, Horse, Rabbit, Dog
Similarity	Pig (100%), Bovine (100%), Horse (83%), Rabbit (92%), Dog (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of ADFP using Jurkat whole lysates.



WB (Western Blot)
Western blot analysis of extracts from mouse brain, using ADFP Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ADFP antibody	Function: May be involved in development and maintenance of adipose tissue. Post-translational Modifications: Acylated; primarily with C14, C16 and C18 fatty acids. Similarity: Belongs to the perilipin family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34577059
NCBI GeneID	123
NCBI Accession #	NP_001113.2
NCBI GenBank Nucleotide #	NM_001122.3
UniProt Accession #	Q99541; Q9BSC3
Molecular Weight	Observed: 48 kDa Predicted: 49 kDa
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
UniProt Protein Name	Perilipin-2
UniProt Gene Name	PLIN2
UniProt Synonym Gene Names	ADFP; ADRP

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.