

ADFP Polyclonal Antibody

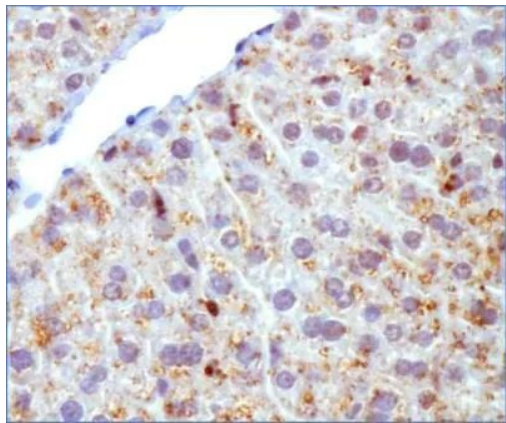
Product Details	
Size	100 µL
Species Reactivity	Bovine, Human, Mouse, Rat
Published Species	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to the C-terminal region (within residues 350-425) of mouse ADFP.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2223607

Applications	Tested Dilution	Publications
Western Blot (WB)	2 µg/mL	2 Publications
Immunohistochemistry (IHC)	-	3 Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:200	1 Publication
Immunohistochemistry (Frozen) (IHC (F))	Assay-Dependent	-
Immunocytochemistry (ICC/IF)	1:50-1:200	2 Publications
Flow Cytometry (Flow)	-	1 Publication

Product Specific Information

The target sequence has 88% sequence homology with rat ADFP.

Product Images For ADFP Polyclonal Antibody



ADFP Antibody (PA1-16972) in IHC (F)

Immunohistochemical analysis of ADFP in mouse liver. Samples were incubated with ADFP polyclonal antibody (Product # PA1-16972) followed by using DAB with hematoxylin counterstain.

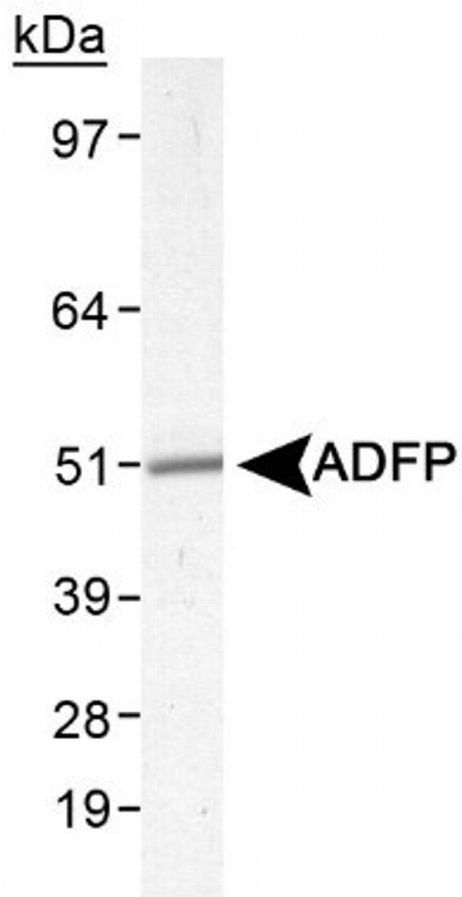
ADFP Antibody (PA1-16972) in WB

Western blot analysis of ADFP in 0.5 mg/mL HepG2 lysate. Samples were incubated in ADFP polyclonal (Product # PA1-16972). This experiment was performed under reducing conditions using the 12-230 kDa separation system.



ADFP Antibody (PA1-16972) in WB

Western blot analysis of ADFP in mouse liver lysate. Sample was incubated in ADFP polyclonal antibody (Product # PA1-16972).



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Western Blot (2)

EMBO molecular medicine	Year 2023
Aged lipid-laden microglia display impaired responses to stroke. "Published figure using ADFP polyclonal antibody (Product # PA1-16972) in Immunohistochemistry" Authors: Arbaizar-Roviroso M,Pedragosa J,Lozano JJ,Casal C,Pol A,Gallizioli M,Planas AM	
FASEB journal : official publication of the Federation of American Societies for Experimental Biology	Year 2019
Myonectin deletion promotes adipose fat storage and reduces liver steatosis. "PA1-16972 was used in Western Blotting to determine myonectin's requirement for metabolic homeostasis in a genetic mouse model." Authors: Little HC,Rodriguez S,Lei X,Tan SY,Stewart AN,Sahagun A,Sarver DC,Wong GW	Species Mouse

Immunohistochemistry (3)

EMBO molecular medicine	Year 2023
Aged lipid-laden microglia display impaired responses to stroke. "Published figure using ADFP polyclonal antibody (Product # PA1-16972) in Immunohistochemistry" Authors: Arbaizar-Roviroso M,Pedragosa J,Lozano JJ,Casal C,Pol A,Gallizioli M,Planas AM	
Bioscience reports	Year 2020
Mex3c mutation affects lactation through impairing milk ejection in female mice. "Published figure using ADFP polyclonal antibody (Product # PA1-16972) in Immunohistochemistry" Authors: Du Y,Sun D,Li Y	Species Mouse Dilution 1:200

[View more IHC references on thermofisher.cn](#)

More applications with references on thermofisher.cn

- IHC (P) (1)
- ICC/IF (2)
- Flow (1)

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