

ACP2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12545**Specification**

ACP2 antibody - middle region - Product Information

Application	IHC, WB
Primary Accession	P11117
Other Accession	NM_001610 , NP_001601
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45kDa KDa

ACP2 antibody - middle region - Additional Information**Gene ID** 53**Other Names**

Lysosomal acid phosphatase, LAP, 3.1.3.2, ACP2

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-ACP2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

ACP2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

ACP2 antibody - middle region - Protein Information**Name** ACP2**Cellular Location**

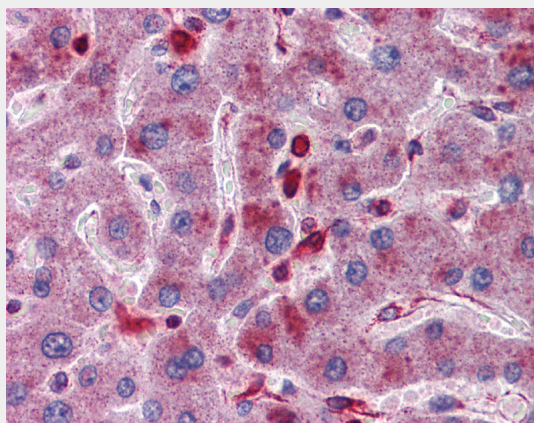
Lysosome membrane; Single-pass membrane protein; Luminal side. Lysosome lumen. Note=The soluble form arises by proteolytic processing of the membrane-bound form

ACP2 antibody - middle region - Protocols

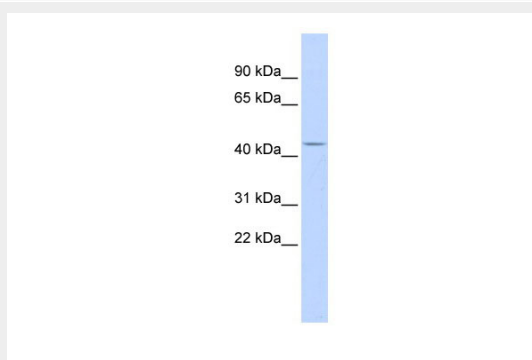
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ACP2 antibody - middle region - Images



Liver



WB Suggested Anti-ACP2 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:62500

Positive Control: Human brain

ACP2 antibody - middle region - References

Melquist, S., (2007) Am. J. Hum. Genet. 80(4), 769-778 Reconstitution and Storage: For short term use, store at -80°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.