

Datasheet for ABIN2738087

anti-ACP1 antibody**2** Images[Go to Product page](#)

Overview

| | |
|--------------|---|
| Quantity: | 100 µg |
| Target: | ACP1 |
| Reactivity: | Human, Rat, Mouse, Cow |
| Host: | Sheep |
| Clonality: | Polyclonal |
| Conjugate: | This ACP1 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|------------|--|
| Brand: | IHC-plus™ |
| Immunogen: | The human protein, HCPTPA (GB Accession #M83653) was subcloned into pRSET to express a His6 N terminal fusion protein. This protein was expressed in E. coli and purified to homogeneity on Ni affinity matrix. Type of Immunogen: Fusion protein |

Target Details

| | |
|-------------------|---|
| Target: | ACP1 |
| Alternative Name: | ACP1 / Acid Phosphatase (ACP1 Products) |
| Background: | Name/Gene ID: ACP1 |

Target Details

Synonyms: ACP1, Acid Phosphatase, Acid phosphatase 1, soluble, Acid phosphatase 1 soluble, Adipocyte acid phosphatase, LMW-PTP, HAAP, Red cell acid phosphatase 1, LMW-PTPase, Protein tyrosine phosphatase

Gene ID: 52

Application Details

Application Notes: Approved: IHC, IHC-P (10 µg/mL), IP, WB

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.08 % Sodium Azide

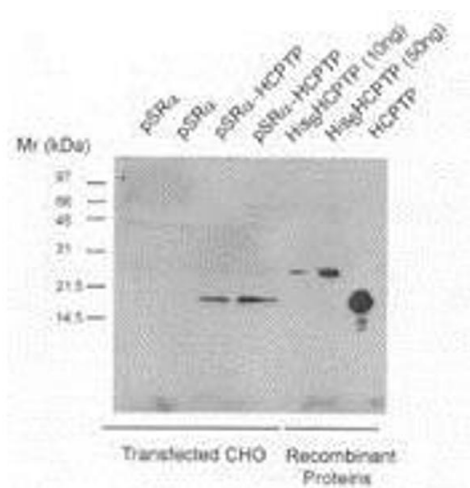
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid freeze-thaw cycles.

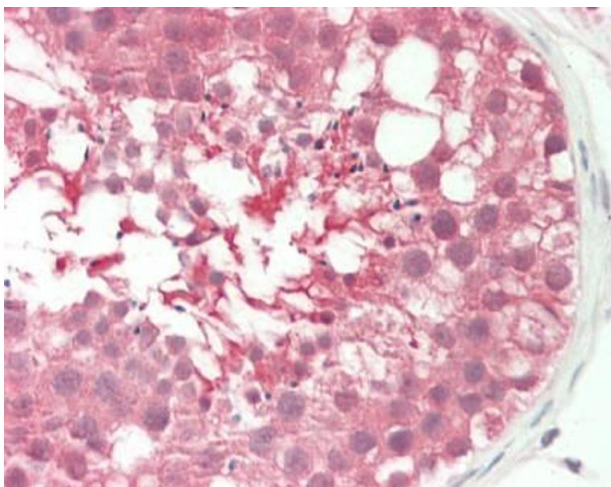
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze-thaw cycles.



Immunoprecipitation

Image 1. CHO cells were transfected with either Vector (pSRa) or expression vector driving expression of HCPTP (pSRa-LMWPTP), and harvested in Triton X-100 lysis buffer at 72 h after transfection. 2mg of lysate protein was incubated for 1 h with 10ml of she ...



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)