

A15939

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RBP7 Rabbit pAb

Catalog No.: A15939 **1 Publications**

Basic Information

Observed MW

15kDa

Calculated MW

16kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Mouse,Rat

Background

The protein encoded by this gene is a member of the cellular retinol-binding protein (CRBP) family, whose members are required for vitamin A stability and metabolism. The encoded protein binds all-trans-retinol and is structurally similar to other CRBPs; however, it has a lower binding affinity for retinol than other CRBPs.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

116362

Swiss Prot

Q96R05

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-134 of human RBP7 (NP_443192.1).

Synonyms

CRBP4; CRABP4; CRBP4V; RBP7

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

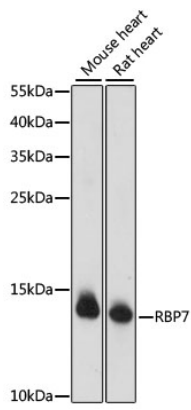
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using RBP7 Rabbit pAb (A15939) at 1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.