# **RBP7** Polyclonal Antibody

Catalog No: #29504

Package Size: #29504-1 50ul #29504-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

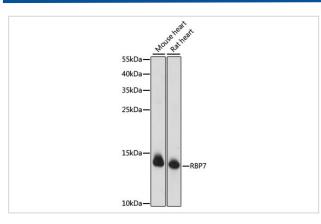
## Description

Product Name	RBP7 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Mouse,Rat
Immunogen Description	Recombinant fusion protein of human RBP7 (NP_443192.1).
Other Names	RBP7; CRABP4; CRBP4; CRBPIV; retinol binding protein 7
Accession No.	Swiss-Prot#:Q96R05NCBI Gene ID:116362
Uniprot	Q96R05
GeneID	116362;
Calculated MW	15kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

### **Application Details**

WB 1:500 - 1:2000

#### Images



Western blot analysis of extracts of various cell lines, using RBP7 at 1000 dilution.

## 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.

Note: This product is for in vitro research use only