

Datasheet for ABIN6741649
anti-RBP4 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RBP4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Pig, Monkey, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBP4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human RBP4 (P02753, NP_006735). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Marmoset, Mouse, Rat, Horse, Pig (100%), Elephant, Bovine, Bat, Rabbit, Opossum (92%), Galago (91%), Guinea pig (85%), Turkey, Zebra finch, Chicken (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human RBP4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Pig (100%) Bovine (92%) Guinea pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	RBP4
Alternative Name:	RBP / RBP4 (RBP4 Products)
Background:	Name/Gene ID: RBP4 Synonyms: RBP4, PRBP, Plasma retinol-binding protein, RBP, Retinol-binding protein 4
Gene ID:	5950
NCBI Accession:	NP_006735
UniProt:	P02753
Pathways:	Regulatory RNA Pathways , Positive Regulation of Peptide Hormone Secretion , Carbohydrate Homeostasis , Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500. Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Handling

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

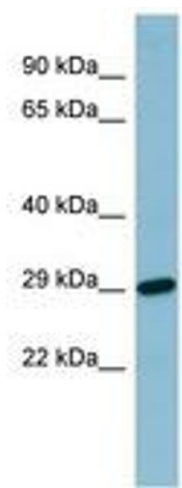


Image 1.