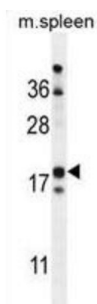


Retinoid-Binding Protein 7 (RBP7) Antibody

Catalogue No.: abx029777



Due to its chemical instability and low solubility in aqueous solution, vitamin A requires cellular retinol-binding proteins (CRBPs), such as RBP7, for stability, internalization, intercellular transfer, homeostasis, and metabolism.[supplied by OMIM].

Target:	Retinoid-Binding Protein 7 (RBP7)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 55-82 amino acids from the Central region of human RBP7.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q96R05 (UniProt , ExPASy)
Gene Symbol:	RBP7

Datasheet

Version: 3.0.0

Revision date: 29 Aug 2025



KEGG: hsa:116362

String: [9606.ENSP00000294435](#)

Molecular Weight: Calculated MW: 15.5 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only