

Product datasheet for **TA357050**

RBP7 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human RBP7
Specificity:	Expected reactivity: Human Homology: Cow: 86%; Dog: 93%; Human: 100%; Mouse: 86%; Pig: 93%; Rat: 86%; Zebrafish: 77%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	14 kDa
Gene Name:	retinol binding protein 7
Database Link:	NP_443192 Entrez Gene 116362 Human Q96R05
Background:	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, May 2004]
Synonyms:	CRABP-IV; CRABP4; CRBP4; CRBP4IV; MGC70641



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Product images:



Host: Rabbit
Target Name: RBP7
Sample Type: Stomach Tumor Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: RBP7
Sample Tissue: Stomach Tumor lysates
Antibody Dilution: 1 μ g/ml