

Product datasheet for TA357050

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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

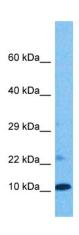
cellular retinol-binding proteins (CRBPs), such as RBP7, for stability, internalization, intercellular transfer, homeostasis, and metabolism.[supplied by OMIM, May 2004]

Synonyms: CRABP-IV; CRABP4; CRBPIV; MGC70641





Product images:



Host: Rabbit
Target Name: RBP7

Sample Type: Stomach Tumor Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: RBP7

Sample Tissue: Stomach Tumor lysates

Antibody Dilution: 1ug/ml