

Manufacturer/Supplier:

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Product name: Rabbit anti-RBP5 Antibody

Catalog: DL93805A

Synonyms: Retinol-binding protein 5; Cellular retinol-binding

protein III; CRBP-III; HRBPiso

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the N-term region of human RBP5.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human Application: WB, IHC, IF/IC

Clonality: Polyclonal Dilution: WB (1/500 - 1/1000),



IHC (1/100 - 1/200), IF/IC (1/100 -1/500)

Entrez Gene: 83758

P82980 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

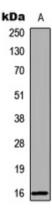
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of RBP5 expression in human liver (A) whole cell lysates.





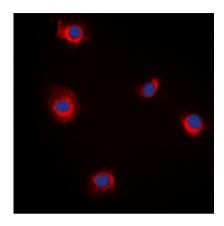
IHC description:

Immunohistochemical analysis of RBP5 staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of RBP5 staining in LOVO cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i





Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.