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RBP5 Antibody (aa10-59)

Rabbit Polyclonal Antibody
Catalog # ALS14203

Specification

RBP5 Antibody (aa10-59) - Product Information

Application	**IF, IHC**
Primary Accession	P82980
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**16kDa KDa**

RBP5 Antibody (aa10-59) - Additional Information

Gene ID 83758

Other Names
Retinol-binding protein 5, Cellular retinol-binding protein III, CRBP-III, HRBPiso, RBP5

Target/Specificity
RBP5 Antibody detects endogenous levels of total RBP5 protein.

Reconstitution & Storage
Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions
RBP5 Antibody (aa10-59) is for research use only and not for use in diagnostic or therapeutic procedures.

RBP5 Antibody (aa10-59) - Protein Information

Name RBP5

Function
Intracellular transport of retinol.

Cellular Location
Cytoplasm.

Tissue Location
Higher expression in adult kidney and liver and to a lesser extent in adult and fetal spleen, adult lymph nodes and appendix, and fetal liver and kidney. Strongly decreased in hepatocellular carcinoma tissues (at protein level)

Volume
50 µl

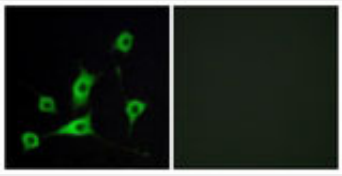
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RBP5 Antibody (aa10-59) - Protocols

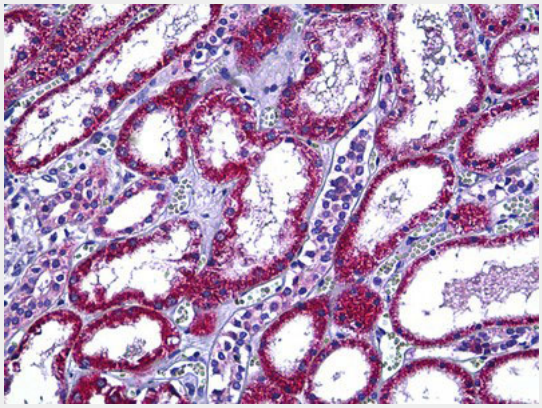
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RBP5 Antibody (aa10-59) - Images



Immunofluorescence of LOVO cells, using RBP5 Antibody.



Anti-RBP5 antibody IHC of human kidney.

RBP5 Antibody (aa10-59) - Background

Intracellular transport of retinol.

RBP5 Antibody (aa10-59) - References

Folli C.,et al.Proc. Natl. Acad. Sci. U.S.A. 98:3710-3715(2001).
Li Y.,et al.Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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Ho J.C.Y.,et al.J. Cancer Res. Clin. Oncol. 133:929-936(2007).