

Anti-RBP4 Antibody (clone 3D12)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17678**Specification**

Anti-RBP4 Antibody (clone 3D12) - Product Information

Application	WB, IHC-P, E
Primary Accession	P02753
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,I
Calculated MW	23010

Anti-RBP4 Antibody (clone 3D12) - Additional Information**Gene ID** 5950**Alias Symbol** **RBP4****Other Names**

RBP4, PRBP, Plasma retinol-binding protein, RBP, Retinol-binding protein 4

Target/Specificity

Human RBP4

Reconstitution & Storage

Protein A purified

Precautions

Anti-RBP4 Antibody (clone 3D12) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-RBP4 Antibody (clone 3D12) - Protein Information**Name** RBP4**Function**

Retinol-binding protein that mediates retinol transport in blood plasma (PubMed:5541771). Delivers retinol from the liver stores to the peripheral tissues (Probable). Transfers the bound all-trans retinol to STRA6, that then facilitates retinol transport across the cell membrane (PubMed:22665496).

Cellular Location

Secreted

Tissue Location

Detected in blood plasma and in urine (at protein level).

Anti-RBP4 Antibody (clone 3D12) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-RBP4 Antibody (clone 3D12) - Images