

CRABP1 / CRABP Antibody (clone AT1A1)
Mouse Monoclonal Antibody
Catalog # ALS12851**Specification**

CRABP1 / CRABP Antibody (clone AT1A1) - Product Information

Application	IHC, WB
Primary Accession	P29762
Reactivity	Human, Mouse
Host	Mouse
Clonality	Monoclonal
Calculated MW	16kDa KDa

CRABP1 / CRABP Antibody (clone AT1A1) - Additional Information**Gene ID** 1381**Other Names**

Cellular retinoic acid-binding protein 1, Cellular retinoic acid-binding protein I, CRABP-I, CRABP1, RBP5

Target/Specificity

human CRABP1 (1-137aa)

Reconstitution & Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Precautions

CRABP1 / CRABP Antibody (clone AT1A1) is for research use only and not for use in diagnostic or therapeutic procedures.

CRABP1 / CRABP Antibody (clone AT1A1) - Protein Information**Name** CRABP1**Synonyms** RBP5**Function**

Cytosolic CRABPs may regulate the access of retinoic acid to the nuclear retinoic acid receptors.

Cellular Location

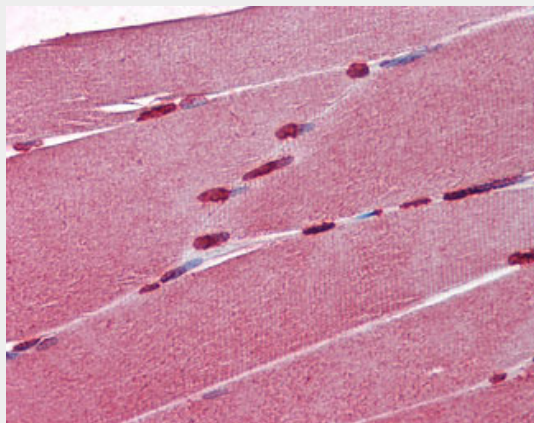
Cytoplasm.

CRABP1 / CRABP Antibody (clone AT1A1) - Protocols

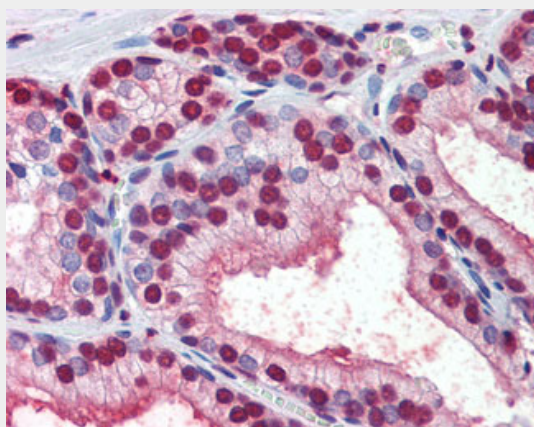
Provided below are standard protocols that you may find useful for product applications.

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

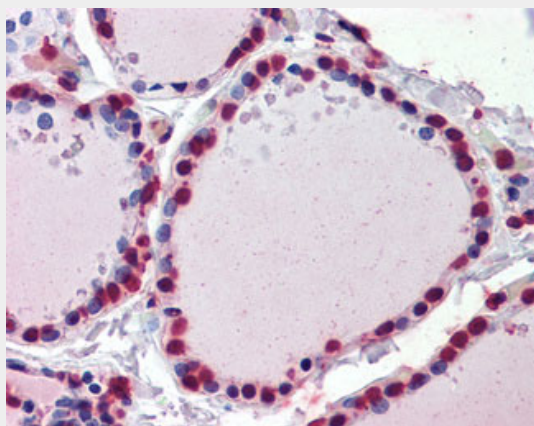
CRABP1 / CRABP Antibody (clone AT1A1) - Images



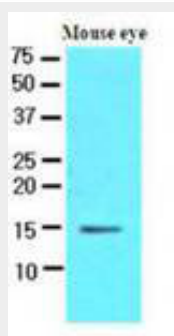
Anti-CRABP1 antibody IHC of human skeletal muscle.



Anti-CRABP1 antibody IHC of human prostate.



Anti-CRABP1 antibody IHC of human thyroid.



Western analysis of mouse eye extract.

CRABP1 / CRABP Antibody (clone AT1A1) - Background

Cytosolic CRABPs may regulate the access of retinoic acid to the nuclear retinoic acid receptors.

CRABP1 / CRABP Antibody (clone AT1A1) - References

- Eller M.S.,et al.Exp. Cell Res. 198:328-336(1992).
Astroem A.,et al.J. Biol. Chem. 266:17662-17666(1991).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Budhu A.S.,et al.Mol. Cell. Biol. 22:2632-2641(2002).