

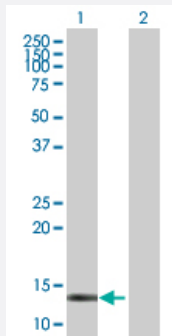
MaxPab®

CRABP2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001382-B01P

Size 50 ug

Applications

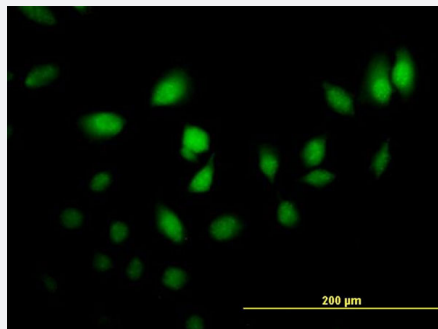


Western Blot (Transfected lysate)

Western Blot analysis of CRABP2 expression in transfected 293T cell line ([H00001382-T01](#)) by CRABP2 MaxPab polyclonal antibody.

Lane 1: CRABP2 transfected lysate(15.18 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CRABP2 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CRABP2 protein.
Immunogen	CRABP2 (NP_001869.1, 1 a.a. ~ 138 a.a) full-length human protein.
Sequence	MPNFSGNWKIIRSENFEELLKVLGVNVMRLRKIAVAAASKPAVEIKQEGDTFYIKTSTTVRTTEINFKV GEEFEEQTVDGRPCKSLVKWESENKMVCEQKLLKGEGPKTSWTRELTNDGELILMTADDVVC TRVYVRE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (93)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of CRABP2 expression in transfected 293T cell line ([H00001382-T01](#)) by CRABP2 MaxPab polyclonal antibody.

Lane 1: CRABP2 transfected lysate(15.18 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CRABP2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CRABP2

Entrez GeneID	1382
GeneBank Accession#	NM_001878.2
Protein Accession#	NP_001869.1
Gene Name	CRABP2
Gene Alias	CRABP-II, RBP6
Gene Description	cellular retinoic acid binding protein 2
Omim ID	180231
Gene Ontology	Hyperlink

Gene Summary

A number of specific carrier proteins for members of the vitamin A family have been discovered. Cellular retinoic acid binding proteins (CRABP) are low molecular weight proteins whose precise function remains unknown. The inducibility of the CRABP2 gene suggests that this isoform is important in retinoic acid-mediated regulation of human skin growth and differentiation. It has been postulated that the CRABP2 gene is transcriptionally regulated by a newly synthesized regulatory protein. [provided by RefSeq]

Other Designations

OTTHUMP00000038730|OTTHUMP00000038732|cellular retinoic acid-binding protein 2

Disease

- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Hypercholesterolemia](#)
- [Hyperlipoproteinemia Type II](#)
- [Meningomyelocele](#)