

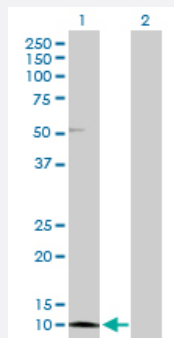
MaxPab®

CRABP2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001382-D01P

Size 100 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(15.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit 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	MPNFGSGNWKIIRSENFEECLKVLGVNVMRLRKIAVAAASKPAVEIKQEGDTFYKTSSTTVRTTEINFKV GEEFEEQTVDGRPCKSLVKWESENKMCVEQKLLKGEGPKTSWTRELTNDGELILMTADDVVC TRVYVRE
Host	Rabbit
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(15.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

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](#)