

DNAxPAb

Hard-to-Find
Antibody

CRABP2 DNAxPab

Catalog # H00001382-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CRABP2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPNFSGNWKIIRSENFEEELLKVLGVNVMLRKIAVAAASKPAVEIKQEGDTFYIKTSTTVRTTEINFKV GEEFEEQTVDGRPCKSLVKWESENKMVCEQKLLKGEGPKTSWTREL TNDGELIL TMTADDVVC TRVYVRE
Host	Rabbit
Reactivity	Human
Purification	Protein A
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)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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](#)