

DNAxPAb

Hard-to-Find
Antibody

CRABP1 DNAxPab

Catalog # H00001381-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CRABP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPNFAGTWKMRSSNFDELLKALGVNAMLRKVAVAAAASKPHVEIRQDGDQFYIKTSTTVRTTEIN FKVGEFEEETVDGRKCRSLATWENENKIHCTQTLLEGDGPKTYWTSELANDELILTFGADDVVC TRIIVRE
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 — CRABP1

Entrez GeneID [1381](#)**GeneBank Accession#** [BC022069.1](#)**Protein Accession#** [AAH22069.1](#)**Gene Name** CRABP1**Gene Alias** CRABP, CRABP-I, CRABPI, RBP5**Gene Description** cellular retinoic acid binding protein 1**Omim ID** [180230](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a specific binding protein for a vitamin A family member and is thought to play an important role in retinoic acid-mediated differentiation and proliferation processes. It is structurally similar to the cellular retinol-binding proteins, but binds only retinoic acid at specific sites within the nucleus, which may contribute to vitamin A-directed differentiation in epithelial tissue. [provided by RefSeq]

Other Designations cellular retinoic acid-binding protein 1

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Meningomyelocele](#)