

DNAxPAb

Hard-to-Find  
Antibody

## RBP2 DNAxPab

Catalog # H00005948-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RBP2 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MTRDQNGTWEMESNENFEGYMKALDIDFATRKIAVRLTQTKVIDQDGNFKTKTTSTFRNYDVDF TVGVEFDEYTKSLDNRHVKALVTWEGDVLVCVQKGEKENRGWKQWIEGDKLYLELTCGDQVCR QVFKKK
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 — RBP2

**Entrez GeneID** [5948](#)**GeneBank Accession#** [NM\\_004164.2](#)**Protein Accession#** [NP\\_004155.2](#)**Gene Name** RBP2**Gene Alias** CRABP-II, CRBP2, CRBP2, RBPC2**Gene Description** retinol binding protein 2, cellular**Omim ID** [180280](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** RBP2 is an abundant protein present in the small intestinal epithelium. It is thought to participate in the uptake and/or intracellular metabolism of vitamin A. Vitamin A is a fat-soluble vitamin necessary for growth, reproduction, differentiation of epithelial tissues, and vision. RBP2 may also modulate the supply of retinoic acid to the nuclei of endometrial cells during the menstrual cycle. [provided by RefSeq]

**Other Designations** retinol-binding protein 2, cellular