

DNAxPAb

Hard-to-Find  
Antibody

# ABCA6 DNAxPAb

Catalog # H00023460-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ABCA6 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MNMKQKSVYQQTKALLCKNFLKKWRMKRESLLEWGLSILLGLCIAFSSSLRNVQFPGMAPQNL GRVDKFNSSSLMVVYTPISNLTQQIMNKTALAPLLKGTSVIGAPNKTTHMDEILLENLPYAMGIIFNETF SYKLIFQGYNSPRWKEDFSGDFPYQISLWNFSCFQHKQRRRLGNRDAFNDT
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 — ABCA6

**Entrez GeneID** [23460](#)

**GeneBank Accession#** [BC070125.1](#)

**Protein Accession#** [AAH70125.1](#)

**Gene Name** ABCA6

**Gene Alias** EST155051, FLJ43498

**Gene Description** ATP-binding cassette, sub-family A (ABC1), member 6

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TA P, MRP, ALD, OABP, GCN20, and White). This encoded protein is a member of the ABC1 subfamily. Members of the ABC1 subfamily comprise the only major ABC subfamily found exclusively in multicellular eukaryotes. This gene is clustered among 4 other ABC1 family members on 17q24 and may play a role in macrophage lipid homeostasis. [provided by RefSeq]

**Other Designations** ABC transporter ABCA6|ATP-binding cassette A6|ATP-binding cassette, sub-family A, member 6

## Pathway

- [ABC transporters](#)

## Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)