

DNAxPAb

Hard-to-Find  
Antibody

## ABCB9 DNAxPAb

Catalog # H00023457-W01P

Size 200 ug

### Specification

|                         |   |
|-------------------------|---|
| Product Description     | Rabbit polyclonal antibody raised against a partial-length human ABCB9 DNA using DNAx™ Immune technology. |
| Technology              | <a href="#">DNAx™ Immune</a>  |
| Immunogen               | Extracellular membrane domain (ECD) human DNA   |
| 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 — ABCB9

|                     |  |
|---------------------|--|
| Entrez GeneID       | <a href="#">23457</a>  |
| GeneBank Accession# | <a href="#">BC017348.2</a>   |
| Protein Accession#  | <a href="#">AAH17348.1</a>   |
| Gene Name           | ABCB9  |
| Gene Alias          | EST122234, KIAA1520, TAPL  |
| Gene Description    | ATP-binding cassette, sub-family B (MDR/TAP), member 9   |
| Omim ID             | <a href="#">605453</a>   |
| Gene Ontology       | <a href="#">Hyperlink</a>  |
| Gene Summary        | <p>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 intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance as well as antigen presentation. The function of this half-transporter has not yet been determined; however, this protein may play a role in lysosomes. Alternative splicing of this gene results in distinct isoforms which are likely to have different substrate specifications. [provided by RefSeq]</p> |
| Other Designations  | -  |

## Pathway

- [ABC transporters](#)
- [Lysosome](#)