

DNAxPAb

Hard-to-Find  
Antibody

# WFDC5 DNAxPab

Catalog # H00149708-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human WFDC5 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MRTQSLLLLGALLAVGSQLPAVFGRRKKGEKSGGCPPDDGPCLLSVPDQCVEDSQCPLTRKCCY RACFRQCVPVRVSVKLGSCPEDQLRCLSPMNLCHKDSDCSGKKRCCHSACGRDCRDPARG
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 — WFDC5

**Entrez GeneID** [149708](#)**GeneBank Accession#** [NM\\_145652.2](#)**Protein Accession#** [NP\\_663627.1](#)**Gene Name** WFDC5**Gene Alias** PRG5, WAP1, dJ211D12.5**Gene Description** WAP four-disulfide core domain 5**Omim ID** [605161](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene encodes a member of the WAP-type four-disulfide core (WFDC) domain family. Most WFDC proteins contain only one WFDC domain, and this encoded protein contains two WFDC domains. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster. [provided by RefSeq]

**Other Designations** OTTHUMP00000043834|p53-responsive gene 5|protease inhibitor WAP1