

DNAxPAb

Hard-to-Find
Antibody

DISP1 DNAxPab

Catalog # H00084976-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human DISP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
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 — DISP1

Entrez GeneID	84976
GeneBank Accession#	BC007734.2
Protein Accession#	AAH07734.1
Gene Name	DISP1
Gene Alias	DISPA, DKFZp434I0428, FLJ43740, MGC104180, MGC13130, MGC16796
Gene Description	dispatched homolog 1 (Drosophila)
Omim ID	607502
Gene Ontology	Hyperlink
Gene Summary	<p>The pattern of cellular proliferation and differentiation that leads to normal development of embryonic structures often depends upon the localized production of secreted protein signals. Cells surrounding the source of a particular signal respond in a graded manner according to the effective concentration of the signal, and this response produces the pattern of cell types constituting the mature structure. A novel segment-polarity gene known as dispatched has been identified in Drosophila and its protein product is required for normal Hedgehog (Hh) signaling. This gene is one of two human homologs of Drosophila dispatched and, based on sequence identity to its mouse counterpart, the encoded protein may play an essential role in Hh patterning activities in the early embryo. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000036011 dispatched A

Disease

- [Tobacco Use Disorder](#)