

DNAxPAb

Hard-to-Find  
Antibody

## MFI2 DNAxPab

Catalog # H00004241-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MFI2 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MRGPSGALWLLLALRTVLGGMEVRWCATSDPEQHKCGNMSEAFREAGIQPSLLCVRGTSADHC VQLIAAQEADAITLDGGAIEAGKEHGLKPVVGEVYDQEVGTSYYAVAVVRRSSHVTIDTLKGVKS CHTGINRTVGWNVPVGYLVESGRLSVMGCDVLKAVSDYFGGSCVPGAGETSYSESLCRLCRGD SSGEGVCDKSPLERYDYSGAFRCLAEGAGDVAFVKHSTVLENTDESPSRRQTWTRSEEEEGE CPAHEEARRTMRSSAGQAWKWAPVHRPQDESDKGEFGKRAKSRDMLG
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 — MFI2

Entrez GeneID	<a href="#">4241</a>
GeneBank Accession#	<a href="#">NM_033316.2</a>
Protein Accession#	<a href="#">NP_201573.1</a>
Gene Name	MFI2
Gene Alias	CD228, FLJ38863, MAP97, MGC4856, MTF1
Gene Description	antigen p97 (melanoma associated) identified by monoclonal antibodies 133.2 and 96.5
Omim ID	<a href="#">155750</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>The protein encoded by this gene is a cell-surface glycoprotein found on melanoma cells. The protein shares sequence similarity and iron-binding properties with members of the transferrin superfamily. The importance of the iron binding function has not yet been identified. This gene resides in the same region of chromosome 3 as members of the transferrin superfamily. Alternative splicing results in two transcript variants. [provided by RefSeq]</p>
Other Designations	melanoma-associated antigen p97 melanoma-associated antigen p97, isoform 2 melanotransferrin