

DNAxPAb

Hard-to-Find
Antibody

MATN2 DNAxPab

Catalog # H00004147-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MATN2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEKMLAGCFLILGQVLLPAEARERSRGRSISRGRHARTHPTALLESSCENKRADLVFIIDSSRS VNTHDYAKVKEFMDILQFLDIGPDVTRVGLLQYGSTVKNEFSLKTFKRKSEVERAVKMRHLSTG TMTGLAIQYALNIAFSEAEGARPLRENVPRVIMVTDGRPQDSVAEVAAKARDTGILIFAIGVGQVDF NTLKSIGSEPHEDHVFLVANFSQIETLTSVFQKKLCTAHMCSTLEHNCAHFCINIPGSYVCRCKQGY ILNSDQTTCRIQDLCAMEDHNCEQLCVNVPGSFVCQCYSGYALAEDGKRCVAVDYCASENHGC EHECVNADGSYLCQCHEGFALNPDKKTCTKIDYCASSNHGCQHECVNTDDSYSCHCLKGFTLNP DKKTCRRINYCALNKPGEHECVNMEESYYCRCHRGYTLDPNGKTCSRVDHCAQQDHGCEQLC LNTEDSFVCQCSEGFLINEDLKTCSRVDYCLLSDHGCEYSCVNMDRSFACQCPEGHVLRSDGK TCAKLDSCALGDHGCEHSCVSSSEDSFVCQCFEGYLREDGKTCRRKDVCQAIDHGCEHICVNSD DSYTCECLEGFRLAEDGKRCRRKDVCSTHHGCEHICVNNGNSYICKCSEGFVLAEDGRRCKKC TEGPIDLVFVIDGSKSLGEENFEVVKQFVTGIIDSLTISPKAARVGLLQYSTQVHTEFTLRNFNSAKD MKKAVAHMKYMGKGSMTGLALKHMFERSFTQGEGARPLSTRVPRAAMFTDGRAQDDVSEWAS KAKANGITMYAVGVGKAIEEELQEIASEPTNKHLYAEDFSTMDEISEKLKKGICEALEDSDGRQD SPAGELPKTVQQPTVQHRYLFEEDNLLRSTQKLSSHSTKPSGSPLEEKHDQCKCENLIMFQNLN EEVRKLTQRLEEMTQRMEALENRLRYR
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 — MATN2

Entrez GeneID [4147](#)

GeneBank Accession# [NM_030583.2](#)

Protein Accession# [NP_085072.2](#)

Gene Name MATN2

Gene Alias -

Gene Description matrilin 2

Omim ID [602108](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the von Willebrand factor A domain containing protein family. This family of proteins is thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This protein contains five von Willebrand factor A domains. The specific function of this gene has not yet been determined. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations -

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)

- [Thyroid Neoplasms](#)