

DNAxPAb

Hard-to-Find
Antibody

MMP21 DNAxPab

Catalog # H00118856-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MMP21 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLAASIFRPTLLLCWLAAPWPTQPESLFHSRDRSDLEPSPLRQAKPIADLHAAQRFLSRYGWSG VWAAWGPSPEGPPETPKGAALAEAVRRFQRANALPASGELDAATLAAMNRPRCGVPDMRPPP PSAPPSPPGPPPRARSRRSPRAPLSLSRRGWQPRGYPDGGAAQAFSKRTLWRLLEALSSQL SVADQRRIVALAFRMWSEVTPLDFREDLAAPGAAVDIKLGFRGRHLGCPRAFDGSGQEFAHA WRLGDIHFDDDEHFTPPTSDTGISLLKVAVHEIGHVLGLPHTYRTGSIMQPNYIPQEPAFELDWSDR KAIQKLYGSCEGSFDTAFDWIRKERNQYGEVMVRFSTYFFRNSWYWLLENRNNRTRYGDPIQILTG WPGIPTHNIDAFVHIWTKRDERYFFQGNQWRYDSKDKQALTEDEQGKSYPKLISEGFPGIPSP LDTAFYDRRQKLIYFFKESLVFAFDVNRNRVLNSYPKRITVFPVAVIPQNHFPNRNIDSAYYSAYNSIF FFKGNAYWKVVNDKDKQQNSWLPANGLFPKKFISEKWFDVCDVHISTLNM
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 — MMP21

Entrez GeneID [118856](#)

GeneBank Accession# [BC156368.1](#)

Protein Accession# [AAI56369.1](#)

Gene Name MMP21

Gene Alias -

Gene Description matrix metalloproteinase 21

Omim ID [608416](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the matrix metalloproteinase family. Proteins in this family are involved in the breakdown of extracellular matrix for both normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, and disease processes, such as asthma and metastasis. The encoded protein may play an important role in embryogenesis, particularly in neuronal cells, as well as in lymphocyte development and survival. [provided by RefSeq]

Other Designations OTTHUMP00000020708|matrix metalloproteinase 21

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Liver Neoplasms](#)