

DNAxPAb

Hard-to-Find
Antibody

ADAM2 DNAxPab

Catalog # H00002515-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ADAM2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MWRVLFLLSGLGGLRMDSNFDSLVPQITVPEKIRSIIKEGIESQASYKMIEGKPYTVNLMQKNFLPH NFRVYSYSGTGIMKPLDQDFQNFCHYQGYEGYPKSVVMVSTCTGLRGVLQFENVSYGIEPLESSV GFEHVIYQVKHKKADVSLYNEKDIESRDLSEKLSQVEYNHMGSDTTVVAQKVFQLIGLTNAIFVSFN ITILSSLELWIDENKIATTGEANELLHTFLRWKTSYLVLRPHDVAFLLVYREKSNYVGATFQGKMCD ANYAGGVVLHPTISLES LAVILAQLLSLSMGITYDDINKCQCSGAVCIMNPEAIHFSGVKIFSNCSE EDFAHFISKQKSQCLHNQPRLDPPFFKQQA VCGNAKLEAGEECDGTEQDCALIGETCCDIATCR FKAGSNCAEGPCCENCLFMSKERMCRPSFEEDLPEYCNCGSSASCPENHYVQTGHPCGLNQW ICIDGVCMSGDKQCTDTFGKEVEFGPSECYSHLNSKTDVSGNCGISDSGYTQCEADNLQCGKLC KYVGKFLQIPRATIIYANISGHLCAVEFASDHADSQKMWIKDGTSCGSNKVCRNQRCVSSSYLGY DCTTDKCNDRGVCNNKKHCHCSASYLPPDCSVQSDLWPGGSIDSGNFPFVAIPARLPERRYENI YHSKPMRWPFLLFIPFFIIFCVLIAIMVKVNFQRKKWRTE DYSSDEQPESESEPKG
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 — ADAM2

Entrez GeneID [2515](#)

GeneBank Accession# [BC034957.1](#)

Protein Accession# [AAH34957.1](#)

Gene Name ADAM2

Gene Alias CRYN1, CRYN2, FTNB, PH-30b, PH30

Gene Description ADAM metallopeptidase domain 2

Omim ID [601533](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. This member is a subunit of an integral sperm membrane glycoprotein called fertilin, which plays an important role in sperm-egg interactions. [provided by RefSeq]

Other Designations fertilin beta