

DNAXPAb

Hard-to-Find
Antibody

ANTXR2 DNAXPab

Catalog # H00118429-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ANTXR2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MVAERSPARSPGSWLFPGLWLLVLSGPGGLLRAQEQPSCRRAFDLFVLDKSGSVANNWIEYN FVQQLAERFVSPERMRLSFIVFSSQATILPLTGDRGKISKGLEDLKRVSPVGETYIHEGLKLANEQIQ KAGGLKTSSIIIALTDGKLDGLVPSYAEKEAKISRSLGASVYCVGVLDFEQAQLERIADSKEQVFPV KGGFQALKGIINSILAQSCTEILELQPSSVCVGEEFQMLSGRGFMLGSRNGSVLCTYTVNETYTTSV KPVSVQLNSMLCPAPILNKAGETLDVSVSFNGGKSVISGSLMTATECSNGIAAIVLVLLLLLIGLM WWFWPLCCKVVIKDP PPPPAPAPKEEEEEPLPTKKWPTVDASYGGRGVGGIKRMEVRWGDK GSTEEGARLEKAKNAVVKIPEETEEPIRPRPPRPKPTHQPPQTKWYTPIKGRDLWALLRRQYD RVSLMRPQEGDEGRCINFSRVPSQ
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 — ANTXR2

Entrez GeneID [118429](#)

GeneBank Accession# [NM_058172.3](#)

Protein Accession# [NP_477520.2](#)

Gene Name ANTXR2

Gene Alias CMG-2, CMG2, FLJ31074, ISH, JHF, MGC111533, MGC45856

Gene Description anthrax toxin receptor 2

Omim ID [228600 236490 608041](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a receptor for anthrax toxin. The protein binds to collagen IV and laminin, suggesting that it may be involved in extracellular matrix adhesion. Mutations in this gene cause juvenile hyaline fibromatosis and infantile systemic hyalinosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations capillary morphogenesis protein 2

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Spondylitis](#)