

DNAxPAb

Hard-to-Find
Antibody

FXR1 DNAxPab

Catalog # H00008087-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FXR1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAELTVEVRGSNGAFYKGFIKDVHEDSLTVVFENNWQPERQVPFNEVRLPPPPDIKKEISEGDEV EVYSRANDQEPCGWWLAKVRMMKGEFYVIEYAACDATYNEVTFERLRPVNQNKTVKKNTFFKC TVDVPEDLREACANENAHKDFKKAVGACRIFYHPETTQLMILSASEATVKRVNLSDMHLRSIRTKL MLMSRNEEATKHLECTKQLAAAFHEEFVVREDLMGLAIGTHGSNIQQARKVPGVTAIELDEDTGT FRIYGESADAVKKARGFLEFVEDFIQVPRNLVGKVGKNGKVIQEMDKSGVVRVRIEGDNENKLPR EDGMVPFVFGTKESIGNVQVLLEYHIALKEVEQLRMERLQIDEQLRQIGSRSSYGRGRGRRGPN YTSGYGTNSELSNPSETESERKDELSDWSLAGEDDRDSRHQRDSRRRPGGGRGSVSGGRGRG GPRGGKSSISSVLKDPDSNPYSLLDNTESDQTADTDASESHHSTNRRRRSRRRRTDEDAVLMDG MTESDTASVNENGLGKRCD
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 — FXR1

Entrez GeneID [8087](#)

GeneBank Accession# [NM_001013438.1](#)

Protein Accession# [NP_001013456.1](#)

Gene Name FXR1

Gene Alias -

Gene Description fragile X mental retardation, autosomal homolog 1

Omim ID [600819](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is an RNA binding protein that interacts with the functionally-similar proteins FMR1 and FXR2. These proteins shuttle between the nucleus and cytoplasm and associate with polyribosomes, predominantly with the 60S ribosomal subunit. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations fragile X mental retardation-related protein 1