

DNAxPAb

Hard-to-Find
Antibody

ANKHD1 DNAxPab

Catalog # H00054882-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ANKHD1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLTDSGGGGTSFEEDLDSVAPRSAPAGASEPPPPGGVGLGIRTVRLFGEAGPASGVGSSGGGG SGSGTGGGDAALDFKLAAAVLRTGGGGGASGSEDEVSEVESFILDQEDLDNPVLKTTSEIFLS STAEGADLRTVDPETQARLEALLEAAGIGKLSTADGKAFADPEVLRRLTSSVSCALDEAAAAALTR MKAENSHNAGQVDTRSLAEACSDGDVNAVRKLLDEGRSVNEHTEEGESLLCLACSAGYYELAQ VLLAMHANVEDRGNGDITPLMAASSGGYLDVKKLLLDHADVNSQSATGNTALTYACAGGFVDIV KVLLNEGANIEDHNENGHTPLMEAASAGHVEVARVLLDHGAGINTHSNEFKESALTACYKGHLD MVRFLLEAGADQEHKTDEMHTALMEACMDGHVEVARLLLDSGAQVNMPADSFESPLTLAACG GHVELAALLIERGANLEEVNDEGYTPLMEAAREGHEEMVALLAQGANINAQTEETQETALTLAC CGGFSEVADFLIKAGADIELGCSTPLMEASQEGHLELVKYLASGANVHATTATGDTALTYACEN GHTDVADVLLQAGADLDKQEDMKTILEGIDPAKHQVRVAFDACKLLRKE
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 — ANKHD1

Entrez GeneID [54882](#)

GeneBank Accession# [NM_024668.2](#)

Protein Accession# [NP_078944.2](#)

Gene Name ANKHD1

Gene Alias MASK, VBARP

Gene Description ankyrin repeat and KH domain containing 1

Omim ID [610500](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein with multiple ankyrin repeat domains and a single KH-domain. Co-transcription of this gene and the neighboring downstream gene (EIF4EBP3) generates a transcript (MASK-BP3) which encodes a fusion protein comprised of the MASK protein sequence for the majority of the protein and a different C-terminus due to an alternate reading frame for the EIF4EBP3 segments. [provided by RefSeq]

Other Designations OTTHUMP00000174759|OTTHUMP00000174760|VPR-binding ankyrin repeat protein|multiple ankyrin repeats, single KH-domain homolog