

DNAxPAb

Hard-to-Find
Antibody

ANKH DNAxPab

Catalog # H00056172-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human ANKH DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
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 — ANKH

Entrez GeneID	56172
GeneBank Accession#	NM_054027.3
Protein Accession#	NP_473368.1
Gene Name	ANKH
Gene Alias	ANK, CCAL2, CMDJ, CPPDD, FLJ27166, HANK, MANK
Gene Description	ankylosis, progressive homolog (mouse)
Omim ID	118600 123000 605145
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a multipass transmembrane protein that is expressed in joints and other tissues and controls pyrophosphate levels in cultured cells. Progressive ankylosis-mediated control of pyrophosphate levels has been suggested as a possible mechanism regulating tissue calcification and susceptibility to arthritis in higher animals. Mutations in this gene have been associated with autosomal dominant craniometaphyseal dysplasia. [provided by RefSeq]
Other Designations	progressive ankylosis protein

Disease

- [Ankylosis](#)
- [Chondrocalcinosis](#)
- [Genetic Predisposition to Disease](#)
- [Spondylitis](#)
- [Tobacco Use Disorder](#)