DNAxPAb | Hard-to-Find Antibody

AHI1 DNAxPab

Catalog # H00054806-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human AHI1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPTAESEAKVKTKVRFEELLKTHSDLMREKKKLKKKLVRSEENISPDTIRSNLHYMKETTSDDPDTIRSNLPHIKETTSDDVSAANTNNLKKSTRVTKNKLRNTQLATENPNGDASVEEDKQGKPNKKVIKTVPQLTTQDLKPETPENKVDSTHQKTHTKPQPGVDHQKSEKANEGREETDLEEDEELMQAYQCHVTEEMAKEIKRKIRKKLKEQLTYFPSDTLFHDDKLSSEKRKKKKEVPVFSKAETSTLTISGDTVEGEQKKESSVRSVSSDSHQDDEISSMEQSTEDSMQDDTKPKPKKTKKKTKAVADNNEDVDGDGVHEITSRDSPVYPKCLLDDDLVLGVYIHRTDRLKSDFMISHPMVKIHVVDEHTGQYVKKDDSGRPVSSYYEKENVDYILPIMTQPYDFKQLKSRLPEWEEQIVFNENFPYLLRGSDESPKVILFFEILDFLSVDEIKNNSEVQNQECGFRKIAWAFLKLLGANGNANINSKLRLQLYYPPTKPRSPLSVVEAFEWWSKCPRNHYPSTLYVTVRGLKVPDCIKPSYRSMMALQEEKGKPVHCERHHESSSVDTEPGLEESKEVIKWKRLPGQENEDVFVLISPTMEEY
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 — AHI1

Entrez GeneID	54806
GeneBank Accession#	BC094800.1
Protein Accession#	AAH94800.1
Gene Name	AHI1
Gene Alias	AHI-1, DKFZp686J1653, FLJ14023, FLJ20069, JBTS3, ORF1, dJ71N10.1
Gene Description	Abelson helper integration site 1
Omim ID	608629 608894
Gene Ontology	Hyperlink
Gene Summary	This gene is apparently required for both cerebellar and cortical development in humans. This gene mutations cause specific forms of Joubert syndrome-related disorders. Joubert syndrome (JS) is a recessively inherited developmental brain disorder with several identified causative chromosomal loci. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq
Other Designations	OTTHUMP00000017263|OTTHUMP00000017264|OTTHUMP00000017265|contatins SH3 and WD40 domains|jouberin

Disease

- Abnormalities
- Autistic Disorder
- Cerebellar Ataxia
- Diabetes Mellitus

- Genetic Predisposition to Disease
- Kidney Diseases
- Mental Retardation
- Schizophrenia
- Syndrome
- Tobacco Use Disorder