

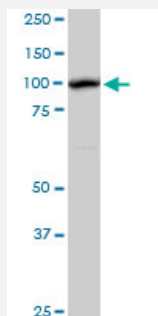
MaxPab®

AHI1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00054806-D01

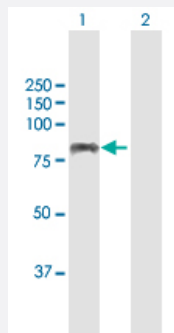
Size 100 uL

Applications



Western Blot (Tissue lysate)

AHI1 MaxPab rabbit polyclonal antibody. Western Blot analysis of AHI1 expression in mouse testis.

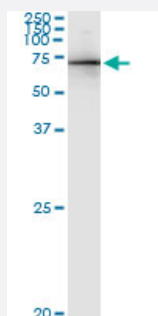


Western Blot (Transfected lysate)

Western Blot analysis of AHI1 expression in transfected 293T cell line ([H00054806-T01](#)) by AHI1 MaxPab polyclonal antibody.

Lane 1: AHI1 transfected lysate(70.00 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of AHI1 transfected lysate using anti-AHI1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with AHI1 purified MaxPab mouse polyclonal antibody (B01P) ([H00054806-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human AHI1 protein.

Immunogen	AHI1 (AAH94800.1, 1 a.a. ~ 609 a.a) full-length human protein.
Sequence	MPTAESEAKVKTQVFEELLKTHSDLMREKKKKLKKLVRSEENISPDITRSNLHYMKETTSDDPDT IRSNLPHIKETTSDDVSAANTNNLKKSTRVTKNKLRLNTQLATENPNGDASVEEDKQGKPNKKVIKT VPQLTTQDLKPETPENKVDSTHQKTHTKPQPGVDHQKSEKANEGREETDLEEDDEELMQAYQCH VTEEMAKEIKRKIRKKLKEQLTYFPSDTLFDHDKLSSEKRRKKKKEVPVFSKAETSTLTISGDTVEG EQKKESSVRSVSSDSHQDDEISSMEQSTEDSMQDDTKPKPKTKKKTKAVADNNEDVDGDGV HEITSRDSVPYPKCLLDDDLVLGVYHRTDRLKSDFMISHPMVKIHVVDEHTGQYVKKDDSGRPVS SYYEKENVDYILPIMTQPYDFKQLKSRLPEWEEQVFNENFPYLLRGSDSPKVILFFEILDFLSVDEI KNNSEVQNQECGFRKIAWAFLKLLGANGNANINSKLRQLYYPPTKPRSPLSVVEAFEWWKCP RNHYPSTLYVTVRGLKVPDCIKPSYRSMMALQEEKGKPVHCERHHSSVDTEPGLEESKEVIK WKRLPGQENEDVFLISPTMEEY
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (76); Rat (75)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

AHI1 MaxPab rabbit polyclonal antibody. Western Blot analysis of AHI1 expression in mouse testis.

[Protocol Download](#)

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Western Blot analysis of AHI1 expression in transfected 293T cell line ([H00054806-T01](#)) by AHI1 MaxPab polyclonal antibody.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

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](#)