

Rabbit anti-Human DIP2A Polyclonal Antibody | anti-DIP2A antibody

DIP2A Antibody (Center)

CATALOG # AAA286239	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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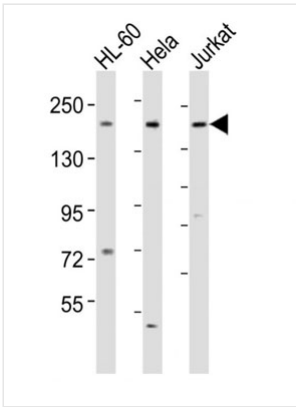
PRODUCT SYNONYMS

DIP2A; Polyclonal Antibody; DIP2A Antibody (Center); Disco-interacting protein 2 homolog A; DIP2 homolog A; C21orf106; DIP2; KIAA0184; anti-DIP2A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DIP2A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 934-969 amino acids from the Central region of human DIP2A.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Sequence Length	798
Applicable Applications for anti-DIP2A antibody	ELISA, WB (Western Blot)
Function	May provide positional cues for axon pathfinding and patterning in the central nervous system.
Cellular Location	Nucleus.
Tissue Location	Low expression in all tissues tested.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
All lanes : Anti-DIP2A Antibody (Center) at 1:1000-1:2000 dilution
Lane 1: HL-60 whole cell lysates
Lane 2: HeLa whole cell lysates
Lane 3: Jurkat whole cell lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 170 kDa
Blocking/Dilution buffer: 5% NFDm/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-DIP2A antibody	May provide positional cues for axon pathfinding and patterning in the central nervous system.
Product Categories/Family for anti-DIP2A antibody	Crown Antibodies; Cell Biology
References	Gardiner K.,et al.Genomics 79:833-843(2002). Tanaka M.,et al.Submitted (SEP-2006) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Hattori M.,et al.Nature 405:311-319(2000). Nagase T.,et al.DNA Res. 3:17-24(1996).

NCBI AND UNIPROT INFORMATION

NCBI GI #	225735627
NCBI GeneID	23181
NCBI Accession #	NP_001139587.1
NCBI GenBank Nucleotide #	NM_001146115.1
UniProt Accession #	Q14689; Q8IVA3; Q8N4S2; Q8TD89; Q96ML9; A6P4T3; B4E0F0; E7EMA5
Molecular Weight	170369
NCBI Official Full Name	disco-interacting protein 2 homolog A isoform f
NCBI Official Synonym Full Names	DIP2 disco-interacting protein 2 homolog A (Drosophila)
NCBI Official Symbol	DIP2A
NCBI Official Synonym Symbols	DIP2; C21orf106
NCBI Protein Information	disco-interacting protein 2 homolog A
UniProt Protein Name	Disco-interacting protein 2 homolog A
UniProt Gene Name	DIP2A
UniProt Synonym Gene Names	C21orf106; DIP2; KIAA0184; DIP2 homolog A
UniProt Entry Name	DIP2A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dip2a-antibody-western-blot-elisa/286239>