DIP2A Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DIP2A, Polyclonal Antibody
Full Product Name	DIP2A (Disco-interacting Protein 2 Homolog A, DIP2 Homolog A, DIP2A, C21orf106, DIP2, KIAA0184) (APC)
Product Gene Name	anti-DIP2A antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human DIP2A. Species Crossreactivity: human
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: APC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	170,369 Da
OMIM	607711
3D Structure	ModBase 3D Structure for Q14689
Immunogen	KLH conjugated synthetic peptide corresponding to aa934-969 at the Central region of human DIP2A.
Conjugate	APC
Note	Preservative Free
Product Categories/Family for anti-DIP2A antibody	Antibodies; Proteins
Applications Tested/Suitable for anti-DIP2A antibody	Western Blot (WB)
Application Notes for anti-DIP2A antibody	WB: 1:1000-1:2000 Applications are based on unconjugated antibody.
Related Product Information for anti-DIP2A antibody	MBS6455492 is an antibody targeting DIP2A. Also known as DIP2A (Disco-interacting Protein 2 Homolog A, DIP2 Homolog A, DIP2A, C21orf106, DIP2, KIAA0184) (APC). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-DIP2A antibody	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).
Other Notes	Small volumes of anti-DIP2A antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DIP2A. It may not necessarily be applicable to this product.

NCBI GI #	225735625
NCBI GeneID	23181
NCBI Accession #	NP_001139586.1
UniProt Primary Accession #	Q14689
UniProt Secondary Accession #	Q8IVA3; Q8N4S2; Q8TD89; Q96ML9; A6P4T3; B4E0F0; E7EMA5
UniProt Related Accession #	Q14689
GenBank Nucleotide #	NM_001146114.1
NCBI Official Full Name	disco-interacting protein 2 homolog A isoform e
NCBI Official Synonym Full Names	DIP2 disco-interacting protein 2 homolog A (Drosophila)
NCBI Official Symbol	DIP2A
NCBI Official Synonym Symbols	DIP2; C21orf106
UniProt Protein Name	Disco-interacting protein 2 homolog A
Protein Family	Disco-interacting protein
UniProt Gene Name	DIP2A
UniProt Synonym Gene Names	C21orf106; DIP2; KIAA0184; DIP2 homolog A
UniProt Entry Name	DIP2A_HUMAN
NCBI Protein Information	disco-interacting protein 2 homolog A; DIP2 homolog A; disco-interacting protein 2A
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