

DNAxPAb

Hard-to-Find
Antibody

AP2A2 DNAxPab

Catalog # H00000161-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human AP2A2 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MPAVSKGDGMRGLAVFISDIRNCKSKEAEIKRINKELANIRSKFKGDKALDGYSKKKYVCKLLFIFL
 LGHDIDFGHMEAVNLLSSNRYTEKQIGYLFISVLVNSNSELIRLINNAIKNDLASRNPTFMGLALHCIA
 SVGSREMAEAFAGEIPKVLVAGDTMDSVKQSAALCLLRLYRTSPDLVPMGDWTSRVVHLLNDQ
 HLGVVTAATSLITLAQKNPEEFKTSVSLAVSRLSRVTSASTDLQDYTYFVPAPWLSVKLLRLLQ
 CYPPDPAPVRGRLTECLEILNKAQEPKSKKVQHSNAKNAVLFEAISLIHHDSEPNLLVRACNQL
 GQFLQHRETNLRYLALESMCTLASSEFSHEAVKTHIETVINALKTERDVSVRQRAVDLLYAMCDRS
 NAPQVAEMLSYLETADYSIREEMLKVAILAEKYAVDYTWYVDTILNLIRIAGDYVSEEVWYRVIQVIN
 RDDVQGYAAKTVFEALQAPACHENLVKVGGYLGEFGNLIAGDPRSSPLIQFHLLHSKFHLCVPT
 RALLSTYKFVNLFPVKPTIQDVLRSDSQLRNADVQLQRAVEYLRLSTVASTDILATVLEEMPP
 FPERESSILAKLKKKKGPSTVTDLEDTKRDRSVDVNGGPEPAPASTSAVSTPSPSADLLGLGAA
 PPAPAGPPPSSGGSGLLVDVFSDSASVVAPLAPGSEDNFARFVCKNNGVLFFENQLLQIGLKSEF
 RQNLGRMFIFYGNKTSTQFLNFTPTLICSDDLQPNLNLQTKPVDPTVEGGAQVQQVVNIECVSDFT
 EAPVLNIQFRYGGTFQNVSVQLPITLNKFFQPTEMASQDFFQRWKQLSNPQQEVQNIFKAKHPMD
 TEVTKAKIIGFGSALLEEVDPNPANFVGAGIIHTKTTQIGCLLRLEPNLQAQMYRLTLRTSKEAVSQR
 LCELLSAQF

Host Rabbit

Reactivity Human

Interspecies Antigen Sequence Mouse (97); Rat (97)

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 — AP2A2

Entrez GeneID	161
GeneBank Accession#	NM_012305.2
Protein Accession#	NP_036437.1
Gene Name	AP2A2
Gene Alias	ADTAB, CLAPA2, HIP9, HYPJ
Gene Description	adaptor-related protein complex 2, alpha 2 subunit
Omim ID	607242
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	adaptin, alpha B alpha-adaptin C; Huntingtin interacting protein J clathrin-associated/assembly/adaptor protein, large, alpha 2

Pathway

- [Endocytosis](#)