

DNAxPAb

Hard-to-Find
Antibody

HOMER2 DNAxPab

Catalog # H00009455-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HOMER2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGEQPIFTTRAHVFIQIDPNTKKNWMPASKQAVTVSYFYDVTRNSYRIISVDGAKVIINSTITPNMTFT KTSQKFGQWADSRANTVFGLGFSSEQQLTKFAEKFQEVKEAAKIAKDKTQEKIETSSNHSQASS VNGTDDEKASHAGPANTHLKSENDKLKIALTQSAANVKKWEIELQTLRESNARLTTALQESAASV EQWKRQFSICRDENDRLRNKIDEEQCSEINREKEKNTQLKRRIEELEAELREKETELKDLRKQS EIIPLMSECEYVSEKLEAAERDNQNLEDKVRSLKTDIEESKYRQRHLKVELKSFLEVLDGKIDDL HDFRRGLSKLGTDN
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 — HOMER2

Entrez GeneID	9455
GeneBank Accession#	NM_004839.2
Protein Accession#	NP_004830.2
Gene Name	HOMER2
Gene Alias	ACPD, CPD, HOMER-2, HOMER2A, HOMER2B, Vesl-2
Gene Description	homer homolog 2 (Drosophila)
Omim ID	604799
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotropic glutamate receptor function. The encoded protein may be involved in cell growth. Four transcript variants encoding distinct isoforms have been identified for this gene . [provided by RefSeq]
Other Designations	cupidin homer 2 homer homolog 3 homer, neuronal immediate early gene, 2

Disease

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