

DNAxPAb

Hard-to-Find
Antibody

EYA2 DNAxPab

Catalog # H00002139-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EYA2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVELVISPSLTVNSDCLDKLKFNRADAADVWTLSDRQGITSAPLRVSQLFSRSCPRVLPRQPSTAMAAYGQTQYSAGIQQATPYTAYPPPAQAYGIPSYIKTEDSLNHSPGQSGFLSYGSSFSTSPGTGQSPYTYQMHGTTGFYQGGNGLGNAAGFGSVHQDYPSYPGFPQSQYPQYYGSSYNPPYVPASSICPSPLSTSTYVLQEASHNVPNQSSESLAGYNTHNGPSTPAKEGDTDRPHRASDGKLRGRSKRSSDSPSPAGDNEIERVFVWDLDETIIIFHSLLTGTFASRYGKDTTTSVRIGLMMEEMIFNLADTHLFFNDLEDCDQIHVDDVSSDDNGQDLSTYNFSADGFHSSAPGANLCLGSGVHGGVDWMRKLAFRYRRVKEMYNTYKNNVGGLIGTPKRETWLQLRAELEALTDLWLTHSLKALNLINSRPNCVNVLVTTTQLIPALAKVLLYGLGVSFPIENIYSATKTGKESCFERIMQRFGRKAVYVVIGDGVVEEQGAKKHNMPPFWRISCHADLEALRHALELEYL
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 — EYA2

Entrez GeneID [2139](#)

GeneBank Accession# [NM_005244.3](#)

Protein Accession# [NP_005235.3](#)

Gene Name EYA2

Gene Alias EAB1, MGC10614

Gene Description eyes absent homolog 2 (Drosophila)

Omim ID [601654](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the eyes absent (EYA) family of proteins. The encoded protein may be post-translationally modified and may play a role in eye development. A similar protein in mice can act as a transcriptional activator. Alternative splicing results in multiple transcript variants, but the full-length nature of all of these variants has not yet been determined. [provided by RefSeq]

Other Designations OTTHUMP00000031666|eyes absent 2|translation of this uORF probably lowers the translation efficiency of EYA2

Disease

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