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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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EYA2 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00002139-D01P

規格 : [100 ug]

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Specification

Product Description: Rabbit polyclonal antibody raised against a full-length human EYA2 protein.

Immunogen: EYA2 (NP_005235.3, 1 a.a. ~ 538 a.a) full-length human protein.

Sequence:
 MVELVISPLSLTVNSDCLDKLKFNRADAAVWTLSDRQGITKSAPLRVSQLF
 SRSCPRVLRQPSTAMAAYGQTQYSAGIQQATPYTAYPPPAQAYGIPSY
 SIKTEDSLNHSPGQSGFLSYGSSFSTSPGQSPYTYQMHGTTGFYQGG
 NGLGNAAGFGSVHQDYPSYPGFQSQYPQYYGSSYNPPYVPASSICPS
 PLSTSTYVLQEASHNVPNQSSSESLAGEYNTHNGPSTPAKEGDTDRPHRA
 SDGKLRGRSKRSDPSPAGDNEIERVFVWDLDETIIIFHSLLTGTFASRY
 GKDTTTSVRIGLMMEMIFNLADTHLFFNLEDCDQIHVDDVSSDDNGQ
 DLSTYNFSADGFHSSAPGANLCLGSGVHGGVDWMMRKLAFRYRRVKEM
 YNTYKNNVGGLIGTPKRETWLQLRAELEALDLDLWLTLSLKALNLIINSRPN
 CVMNLVTTTQLIPALAKVLLYGLGSVFPIENIYSATKTGKESCFERIMQRF
 GRKAVVVVIGDGVVEEQGAKKHNMFPWRISCHADLEALRHALELEYL

Host: Rabbit

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

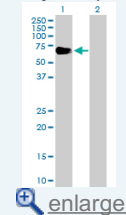
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

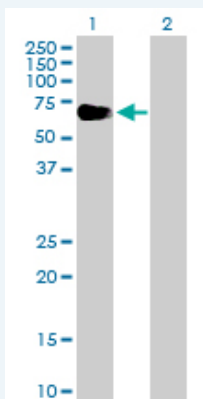
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of EYA2 expression in transfected 293T cell line (H00002139-T01) by EYA2 MaxPab polyclonal antibody.

Lane 1: EYA2 transfected lysate(59.20 KDa).

Gene Information

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 natures of all of these variants have not yet been determined. [provided by RefSeq]

**Other
Designations:** OTTHUMP00000031666,eyes absent 2,translation of this uORF probably lowers the translation efficiency of EYA2

Related Disease

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