

GOAT ANTI-EYA1 ANTIBODY

SKU: EB09731



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names eyes absent 1|OTTHUMP00000195053|Melnick-Fraser syndrome|Eyes absent, Drosophila, homolog of, 1|MGC141875|BOR|BOP|eyes absent homolog 1 (Drosophila)|EYA1

Accession ID NP_742057.1; NP_000494.2; NP_742056.1

Blocking Peptide EBP09731

Immunogen Peptide with sequence C-TDPTAEYSTIHSP, from the internal region of the protein sequence according to NP_742057.1; NP_000494.2; NP_742056.1.

Product Comments This antibody is expected to recognize all isoforms (NP_742057.1; NP_000494.2; NP_742056.1). Reported variants represent identical protein: NP_000494.2, NP_742055.1

Peptide Sequence C-TDPTAEYSTIHSP

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Reactive Species Human

Human Gene ID 2138

Mouse Gene ID 14048

Rat Gene ID 502935

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 55kDa band observed in lysates of cell line HEK293 (calculated MW of 60.7kDa according to NP_742056.1). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

