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GOAT ANTI-HTR7 / 5-HT7 ANTIBODY

SKU: EB09347



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250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

25kDa 20kDa

15kDa



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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

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

Synonym /

serotonin 5-HT-7 receptor|OTTHUMP00000020079|OTTHUMP00000020078|OTTHUMP00000020077|5hydroxytryptamine receptor 7|5-HT7|5-hydroxytryptamine (serotonin) receptor 7 (adenylate cyclase-

Alias Names coupled)|HTR7

Accession

NP_000863.1 ID

Blocking

EBP09347 **Peptide**

Peptide with sequence QNADYCRKKGHDS, from the C Terminus of the protein sequence according to **Immunogen**

NP 000863.1.

Product Comments

This antibody is expected to recognize isoform a (NP 000863.1) only.

Peptide

Sequence

QNADYCRKKGHDS

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive **Species**

Human

3363

Human

Gene ID

Product

Grade

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Approx 50kDa band observed in lysates of cell line KELLY (calculated MW of 49.5kDa according to

Western NP_000863.1). Recommended concentration: 1-3μg/ml. An additional band of unknown identity was also Blot

consistently observed at 37kDa. This band was successfully blocked by incubation with the immunizing

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

peptide.

Application

Pep-ELISA, WB **Type**



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GALLERY IMAGES

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