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GOAT ANTI-BMAL1 / ARNTL ANTIBODY

SKU: EB09178



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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 /

member of PAS superfamily 3|basic-helix-loop-helix-PAS orphan MOP3|bHLH-PAS protein JAP3|ARNT-like protein 1, brain and muscle|TIC|PASD3|MOP3|MGC47515|JAP3|BMAL1c|aryl hydrocarbon receptor nuclear

Alias Names

translocator-like|BMAL1|ARNTL

Accession

NP_001169.3; NP_001025444.1

Blocking

ID

EBP09178 **Peptide**

Immunogen

Peptide with sequence REKITTNCYKFKIKD, from the internal region of the protein sequence according to

NP_001169.3; NP_001025444.1.

Product

This antibody is expected to recognize both reported isoforms (NP_001025444.1; NP_001025443.1). Reported

variants represent identical protein (NP_001025443.1; NP_001169.3). Comments

Peptide

Sequence

REKITTNCYKFKIKD

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

Predicted

Human, Mouse, Rat, Dog, Pig, Cow **Species**

Reactive

Species

Human

406 Gene ID

Mouse

11865 Gene ID

Rat Gene ID 29657

Product

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

Grade **ELISA**

Detection

Antibody detection limit dilution 1:8000.

Limit

Western Approx. 70+75kDa bands observed in Human Brain (Cerebellum) lysates (calculated MW of 68.7kDa according **Blot**

to NP_001169.3 and 64.1kDa according to NP_001025444.1). Recommended concentration: 0.3-1µg/ml.

Application

Type

Pep-ELISA, WB





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GALLERY IMAGES

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