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GOAT ANTI-DOC2A ANTIBODY

SKU: EB10351

SPECIFICATIONS

Unit Size 100 µg

Synonym /

Alias double C2-like domain-containing protein alpha|doc2-alpha|DOC2A|double C2-like domains, alpha

Names

Accession NP_003577.2 ID

Blocking EBP10351 **Peptide**

Immunogen Peptide with sequence SCYLKELEQAE, from the internal region of the protein sequence according to NP_003577.2.

Peptide

SCYLKELEQAE Sequence

Shipping

Refrigerated Instructions

Predicted

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

Human 8448 Gene ID

Mouse

13446 Gene ID

Rat Gene ID 65031

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

ELISA

Grade

Detection Antibody detection limit dilution 1:8000.

Limit

Blot

Preliminary experiments gave an approx 75kDa band in Human Brain (Amygdala and Cortex) and in Rat Brain lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 44.0kDa according to NP_003577.2. The 75kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people

in the field - have any results been reported with other antibodies/lysates? Have any further splice

variants/modified forms been reported?

Application

Western

Pep-ELISA **Type**