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diagnostic or therapeutic use.**

EB08327 - Goat Anti-AADACL1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: AADACL1, arylacetamide deacetylase-like 1

Official Symbol: AADACL1

Accession Number(s): NP_065843.3

Human GeneID(s): [57552](#)

Non-Human GeneID(s): 320024 (mouse)

Immunogen

Peptide with sequence C-RTRNSYIKWLDQN, from the C Terminus of the protein sequence according to NP_065843.3.

Purification and Storage

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

Phosphate buffer saline, PH 7.3, with 0.02% sodium azide as preservative.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:1000.

Western blot: Preliminary experiments gave an approx 26-28kDa band in Human Brain (Amygdala, Cerebellum, Hippocampus) lysates after 1µg/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 49.1kDa according to NP_065843.3. The 26-28kDa 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?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Dog