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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB10248 - Goat Anti-ADORA3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: A3AR, AD026, adenosine A3 receptor, bA552M11.5, ADORA3

Official Symbol: TMIGD3

Accession Number(s): NP_065734.5; NP_000668.1; NP_001075445.1

Human GeneID(s): [140](#)

Non-Human GeneID(s): 100365814 (rat)

Important Comments: This antibody is expected to recognize isoform 1 (NP_065734.5) and isoform 3 (NP_001075445.1).

Immunogen

Peptide with sequence TASAICNYNAH, from the internal region of the protein sequence according to NP_065734.5; NP_000668.1; NP_001075445.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

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

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

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Preliminary experiments in all Human tissue lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Species Reactivity

Tested:

Expected from sequence similarity: Human, Rat, Cow