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

EB11948 - Goat Anti-MARVELD3 (isoform 2) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MARVELD3, MARVEL domain containing 3, MARVD3, MRVLDC3, MARVEL (membrane-associating) domain containing 3, MARVEL domain-containing protein 3

Official Symbol: MARVELD3

Accession Number(s): NP_443090.4

Human GeneID(s): [91862](#)

Non-Human GeneID(s): 73608 (mouse)

Important Comments: This antibody is expected to recognize reported isoform 2 (NP_443090.4) only.

Immunogen

Peptide with sequence C-DGADGEKAQQLD, from the internal region of the protein sequence according to NP_443090.4.

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 1:128000.

Western blot: Preliminary experiments in lysates of Human tissues and cell lines gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Pig