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Research Use Only. Not for diagnostic or therapeutic use.

EB08304 - Goat Anti-MARCH-I Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MARCH1, membrane-associated ring finger (C3HC4) 1,

DKFZp564M1682, FLJ20668, MARCH-I, RNF171, membrane-associated RING-CH

protein

Official Symbol: MARCH1

Accession Number(s): NP_060393.1

Human GeneID(s): 55016

Non-Human GenelD(s): 72925 (mouse), 361135 (rat)

Immunogen

Peptide with sequence QSRLSVCPSTQD, from the internal region of the protein $% \left(1\right) =\left(1\right) \left(1\right$

sequence according to NP_060393.1.

Please note the peptide is available for sale.

Purification and Storage

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

 $\label{lem:chromatography using the immunizing peptide.} \\$

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 1:32000.

Western blot: Preliminary experiments in Human Colon, Ileum, Lung and Lymph Node lysates 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, Rat