

#### **International Office**

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# EB08156 - Goat Anti-MARCH2 / MARCH-II Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: MARCH2, membrane-associated ring finger (C3HC4) 2, HSPC240,

MARCH-II, RNF172, membrane-associated RING-CH protein II

Official Symbol: MARCH2

Accession Number(s): NP\_001005415.1; NP\_001005416.1; NP\_057580.3

Human GenelD(s): 51257

#### **Immunogen**

Peptide with sequence C-KIREADSPEGPQH, from the internal region of the protein sequence according to NP\_001005415.1; NP\_001005416.1; NP\_057580.3.

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 1:16000.

Western blot: Preliminary experiments in Human Heart, Skeletal Muscle, Lung and Spleen 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