

## **International Office**

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# EB08077 - Goat Anti-ETV2 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: ETV2, ets variant gene 2, ER71, ETSRP71, MGC129834,

MGC129835, ets-related protein 71

Official Symbol: ETV2

Accession Number(s): NP\_055024.2

Human GeneID(s): 2116

## **Immunogen**

Peptide with sequence RCPKTNHRGPIQ, from the internal region of the protein sequence according to NP\_055024.2.

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 1:64000.

Western blot: Preliminary experiments gave an approx 24kDa band in Human Testis lysates after 0.1μg/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 36.6kDa according to NP\_055024.2. The 24kDa 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