

#### **UK Office**

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Research Use Only. Not for diagnostic or therapeutic use.

# EB07080 - Goat Anti-ETV1 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: ETV1, ets variant gene 1, HGNC:3490, DKFZp781L0674, ER81,

MGC104699, MGC120533, MGC120534, ets variant 1

Official Symbol: ETV1

**Accession Number(s):** NP\_004947.2; NP\_001156619.1; NP\_001156620.1; NP\_001156621.1; NP\_001156622.1; NP\_001156623.1; NP\_001156624.1

Human GeneID(s): 2115

**Important Comments:** This antidbody is expected to recognise all reported isoforms.

Variants (NP\_001156620.1; NP\_001156621.1) encode the same isoform.

#### Immunogen

Peptide with sequence PLKIKKEPHSPCSE, from the internal region of the protein sequence according to NP\_004947.2; NP\_001156619.1; NP\_001156620.1; NP\_001156621.1; NP\_001156622.1; NP\_001156623.1; NP\_001156624.1.

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 1:8000.

**Western blot:** Preliminary experiments in lysates in cell line A431 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, Dog