

### **International Office**

Everest Biotech Ltd Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service: <u>customerservice@vectorlabs.com</u> Technical Service: <u>technical@vectorlabs.com</u>

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

# EB07950 - Goat Anti-Tfap2a (zebrafish) Antibody

Size: 100µg specific antibody in 200µl

# **Target Protein**

Principal Names: tfap2a, transcription factor AP-2 alpha, cb93, fb83f04, fc31a07, wu:fb83f04, wu:fc31a07, ap2, ap2a, lockjaw, low, mob, mont blanc Official Symbol: tfap2a Accession Number(s): NP\_789829.1

### Immunogen

Peptide with sequence C-NPNSHSETGSKAGDK, from the C Terminus of the protein sequence according to NP\_789829.1.

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 1:16000.

**Western blot:** Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the product is investigative grade.

#### **Species Reactivity**

Tested:

Expected from sequence similarity: Zebrafish