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Research Use Only. Not for diagnostic or therapeutic use.

# EB08892 - Goat Anti-TFAP2D Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** TFAP2D, transcription factor AP-2 delta (activating enhancer binding protein 2 delta), TFAP2BL1, AP-2 like, OTTHUMP00000016593, activating enhancer binding protein 2 beta-like 1, transcription factor AP-2 beta (activating enhancer binding protein 2 beta)-like 1, transcription factor AP-2 beta (activating enhancer-binding protein 2

beta)-like 1, transcription factor AP-2 beta-like 1

Official Symbol: TFAP2D

Accession Number(s): NP\_758438.2

Human GeneID(s): 83741

Non-Human GeneID(s): 226896 (mouse), 301284 (rat)

## **Immunogen**

Peptide with sequence C-HHQSFHYEFQHSHP, from the internal region of the protein sequence according to NP\_758438.2.

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 in Human Thymus lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

## **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Horse, Dog, Cow