



A Reliable Research Partner in Life Science and Medicine

# **TBX3 Polyclonal Antibody**

catalog number: E-AB-53431

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human TBX3

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

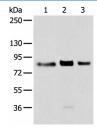
**Conjugation** Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of 293T cell using TBX3 Polyclonal

Antibody at dilution of 1:200

Observed-MW:Refer to figures Calculated-MW:79 kDa

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

This gene is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box T-box genes encode transcription factors involved in the regulation of developmental processes. This protein is a transcriptional repressor and is thought to play a role in the anterior/posterior axis of the tetrapod forelimb. Mutations in this gene cause ulnar-mammary syndrome, affecting limb, apocrine gland, tooth, hair, and genital development.