Leader in Biomolecular Solutions for Life Science

# **TESC Rabbit pAb**

Catalog No.: A8689



## **Basic Information**

Observed MW 30kDa

Calculated MW 25kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

## Background

Enables calcium ion binding activity. Involved in several processes, including cellular response to retinoic acid; positive regulation of macromolecule metabolic process; and positive regulation of myeloid cell differentiation. Located in several cellular components, including cytosol; lamellipodium; and nucleoplasm.

## Recommended Dilutions

1:500 - 1:2000

# Immunogen Information

WB

# **Gene ID** 54997

Swiss Prot Q96BS2

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 135-214 of human TESC (NP\_060369.3).

# Synonyms

TSC; CHP3; TESC

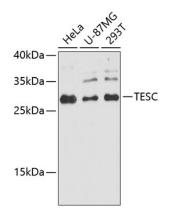
# a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

# **Product Information**

**Source** Rabbit **lsotype** IgG Purification Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using TESC Rabbit pAb (A8689) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.