Leader in Biomolecular Solutions for Life Science

# **GATA6** Rabbit pAb

Catalog No.: A16634



### **Basic Information**

Observed MW 60kDa

Calculated MW 60kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse

## Background

This gene is a member of a small family of zinc finger transcription factors that play an important role in the regulation of cellular differentiation and organogenesis during vertebrate development. This gene is expressed during early embryogenesis and localizes to endo- and mesodermally derived cells during later embryogenesis and thereby plays an important role in gut, lung, and heart development. Mutations in this gene are associated with several congenital defects.

## **Recommended Dilutions**

1:500 - 1:1000

# Immunogen Information

WB

#### **Gene ID** 2627

Swiss Prot Q92908

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 70-160 of human GATA6 (NP\_005248.2).

# Synonyms

GATA6

Contact

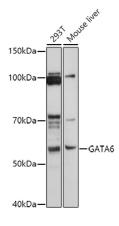
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# **Product Information**

**Source** Rabbit **Isotype** 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 (A16634) at 1:1000 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: 30s.