

A15960

Leader in Biomolecular Solutions for Life Science



SIX5 Rabbit pAb

Catalog No.: A15960

Basic Information

Observed MW

74kDa

Calculated MW

75kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse, Rat

Background

The protein encoded by this gene is a homeodomain-containing transcription factor that appears to function in the regulation of organogenesis. This gene is located downstream of the dystrophin myotonic-protein kinase gene. Mutations in this gene are a cause of branchiootorenal syndrome type 2.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

147912

Swiss Prot

Q8N196

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human SIX5 (NP_787071.2).

Synonyms

BOR2; DMAHP; SIX5

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

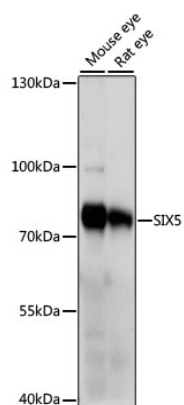
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using SIX5 Rabbit pAb (A15960) at 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: 1s.