

A19828

Leader in Biomolecular Solutions for Life Science



CHX10 Rabbit mAb

Catalog No.: A19828

Recombinant

Basic Information

Observed MW

43kDa

Calculated MW

39kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

CloneNo number

ARC2354

Background

This gene encodes a homeobox protein originally described as a retina-specific transcription factor. Mutations in this gene are associated with microphthalmia, cataracts and iris abnormalities.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

338917

Swiss Prot

P58304

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 262-361 of human CHX10 (P58304).

Synonyms

RET1; CHX10; HOX10; MCOP2; MCOPCB3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

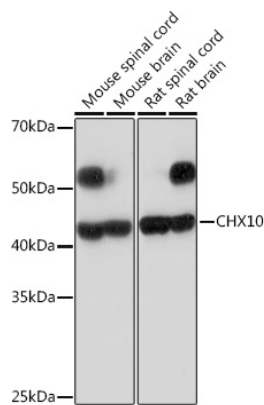
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various lysates, using CHX10 Rabbit mAb (A19828) 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: 180s.