

A22052

Leader in Biomolecular Solutions for Life Science



SOX11 Rabbit mAb

Catalog No.: A22052

Recombinant

Basic Information

Observed MW

60kDa

Calculated MW

47kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC54700

Background

This intronless gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. The protein may function in the developing nervous system and play a role in tumorigenesis.

Recommended Dilutions

WB 1:2000 - 1:20000

Immunogen Information

Gene ID

6664

Swiss Prot

P35716

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SOX11 (NP_003099.1).

Synonyms

CSS9; MRD27; IDDMOH; SOX11

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

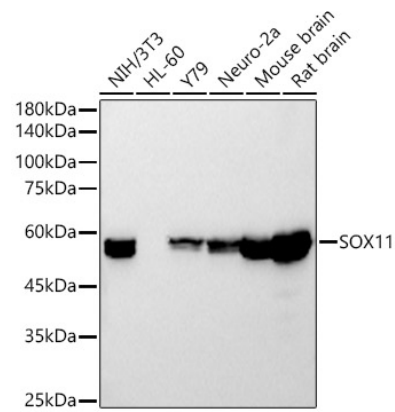
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using SOX11 Rabbit mAb (A22052) at 1:20000 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.