A8768

Leader in Biomolecular Solutions for Life Science

NR2E1/TLX Rabbit mAb

Catalog No.: A8768 Recombinant



Basic Information

Observed MW 48kDa

Calculated MW 43kDa

Category SMab Recombinant Monoclonal Antibody

Applications WB,ELISA

Cross-Reactivity Human, Mouse, Rat

CloneNo number ARC1295

Background

The protein encoded by this gene is an orphan receptor involved in retinal development. The encoded protein also regulates adult neural stem cell proliferation and may be involved in control of aggressive behavior. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

Immunogen Information

WB

1:500 - 1:2000

Gene ID 7101

Swiss Prot Q9Y466

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human NR2E1 (Q9Y466).

Synonyms

TLL; TLX; XTLL; NR2E1/TLX

Product Information

www.abclonal.com

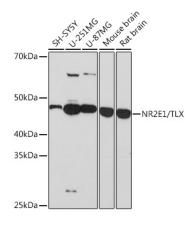
lsotype IgG Purification Affinity purification

Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.



Western blot analysis of various lysates using NR2E1/TLX Rabbit mAb (A8768) 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: 3min.