Leader in Biomolecular Solutions for Life Science

NR2E1/TLX Rabbit pAb

Catalog No.: A13361



Basic Information

Observed MW

43kDa

Calculated MW

43kDa

Category

Mouse Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

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

WB

1:500 - 1:2000

Immunogen Information

Gene ID

Swiss Prot Q9Y466

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 106-385 of human NR2E1/TLX (NP $_003260.1$).

Synonyms

TLL; TLX; XTLL; NR2E1/TLX

Contact

•

www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

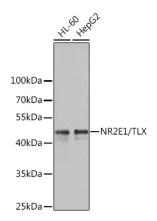
PurificationAffinity purification

Storage

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

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

Validation Data



Western blot analysis of various lysates using NR2E1/TLX Rabbit pAb (A13361) 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: 90s.