

A16154

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ZNF644 Rabbit pAb

Catalog No.: A16154

Basic Information

Observed MW

150kDa

Calculated MW

150kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

Background

The protein encoded by this gene is a zinc finger transcription factor that may play a role in eye development. Defects in this gene have been associated with high myopia. Three transcript variants encoding two different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

84146

Swiss Prot

Q9H582

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human ZNF644 (NP_958357.1).

Synonyms

NatF; MYP21; ZEP-2; BM-005; ZNF644

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

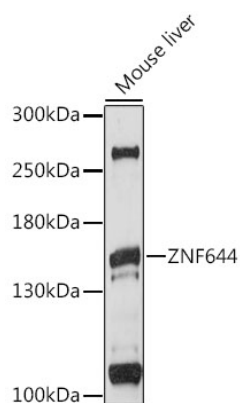
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from mouse liver, using ZNF644 Rabbit pAb (A16154) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.