

A15525

Leader in Biomolecular Solutions for Life Science



RTBDN Rabbit pAb

Catalog No.: A15525

Basic Information

Observed MW

25kDa

Calculated MW

25kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Rat

Background

This gene was first identified in a study of human eye tissues. The protein encoded by this gene is preferentially expressed in the retina and may play a role in binding retinoids and other carotenoids as it shares homology with riboflavin binding proteins. Alternative splicing results in multiple transcript variants and protein isoforms.

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

83546

Swiss Prot

Q9BSG5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 63-261 of human RTBDN (NP_113617.1).

Synonyms

RTBDN; retbindin

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

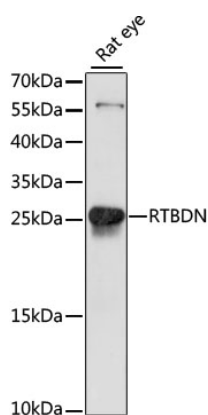
Affinity purification

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 rat eye, using RTBDN Rabbit pAb (A15525) 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.