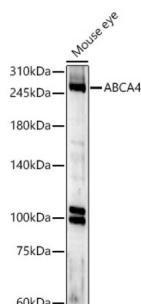


Retinal-Specific ATP-Binding Cassette Transporter (ABCA4) Antibody

Catalogue No.: abx125474



Western blot analysis of lysates from Mouse eye, using ABCA4 Antibody at 1/500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

ABCA4 Antibody is a Rabbit Polyclonal against ABCA4.

Target:	Retinal-Specific ATP-Binding Cassette Transporter (ABCA4)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/100 - 1/500. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to ABCA4. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P78363 (UniProt , ExPASy)
Gene Symbol:	ABCA4
GeneID:	24

Datasheet

Version: 6.0.0
Revision date: 24 Jul 2025



OMIM: [153800](#)

NCBI Accession: NP_000341.2

HGNC: 34

KEGG: hsa:24

Ensembl: ENSG00000198691

String: [9606.ENSP00000359245](#)

Molecular Weight: Calculated MW: 256 kDa
Observed MW: 256 kDa

Buffer: PBS, pH 7.3, containing 0.09% sodium azide, 50% glycerol.

Concentration: 0.56 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.