

## Product datasheet for **TA309076**

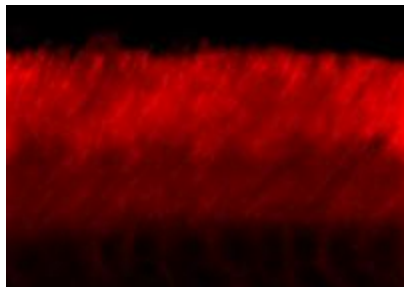
### ABCA4 Mouse Monoclonal Antibody [Clone ID: 3F4]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	3F4
Applications:	IHC
Recommended Dilution:	WB: 1:1000, IHC: 1:100
Reactivity:	Bovine, Human, Mouse, Xenopus
Host:	Mouse
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Partially purified bovine 220-kDa disc rim protein
Formulation:	100 µl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	220 kDa
Gene Name:	ATP binding cassette subfamily A member 4
Database Link:	<a href="#">NP_000341</a> <a href="#">Entrez Gene 11304 Mouse</a> <a href="#">Entrez Gene 24 Human</a> <a href="#">P78363</a>
Synonyms:	ABC10; ABCR; ARMD2; CORD3; FFM; RMP; RP19; STGD; STGD1
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	ABC transporters



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**Product images:**

Immunohistochemical staining of adult mouse retina showing specific immunolabeling of the ABCA4 protein. Photo courtesy of Mary Raven, University of California, Santa Barbara, CA.