

Polyclonal Antibody to ATP Binding Cassette Transporter A4 (ABCA4)

Catalog No: FY-AB47795

Organism Species: Homo sapiens (Human)

Application: WB; ICC; IHC-P; IHC-F; ELISA.

Alternative Names: ABC-A4; ABC10; ABCR; ARMD2; CORD3; FFM; RMP; RP19; STGD; STGD1; Stargardt disease protein; Retinal-specific ATP-binding cassette transporter; RIM ABC transporter

PROPERTIES

| Source | Polyclonal antibody preparation |
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| Host species | Rabbit |
| Cross Reactivity | Mu;Ra; |
| Purification | Antigen-specific + Protein A affinity chromatography |
| Research Area | Signal transduction; |
| Appearance | Liquid |
| Size | 200µl;500µg/mL |
| Formulation | 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol. |
| Immunogen | Recombinant ATP Binding Cassette Transporter A4 (ABCA4) |
| Application | Western blotting: 0.5-2µg/mL |
| | Immunohistochemistry: 5-20µg/mL |
| | Immunocytochemistry: 5-20µg/mL |
| Storage instructions | Stable for 12 months. at -20°C from date of shipment. Aliquot to avoid repeated freezing and thawing. Store at 2-8°C for frequent use. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. |
| Stability Test | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |

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