

## **ABCAA** rabbit pAb

## Cat No.:ES9417

For research use only

## Overview

| Product Name             | ABCAA rabbit pAb   |
|--------------------------|--|
| Host species             | Rabbit   |
| Applications             | WB;ELISA   |
| Species Cross-Reactivity | Human; Rat; Mouse;   |
| Recommended dilutions    | WB 1:500-2000 ELISA 1:5000-20000                                       |
| Immunogen                | Synthesized peptide derived from human protein . at                    |
|                          | AA range: 1100-1180  |
| Specificity              | ABCAA Polyclonal Antibody detects endogenous                           |
|                          | levels of protein.   |
| Formulation              | Liquid in PBS containing 50% glycerol, 0.5% BSA and                    |
|                          | 0.02% sodium azide.  |
| Storage                  | Store at -20 $^\circ\!\mathrm{C}$ . Avoid repeated freeze-thaw cycles. |
| Protein Name             | ATP-binding cassette sub-family A member 10                            |
| Gene Name                | ABCA10   |
| Cellular localization    | Membrane ; Multi-pass membrane protein .                               |
| Purification             | The antibody was affinity-purified from rabbit                         |
|                          | antiserum by affinity-chromatography using                             |
|                          | epitope-specific immunogen.  |
| Clonality                | Polyclonal   |
| Concentration            | 1 mg/ml  |
| Observed band            | 169kD  |
| Human Gene ID            | 10349  |
| Human Swiss-Prot Number  | Q8WWZ4   |
| Alternative Names        |  |
| Background               | The membrane-associated protein encoded by this                        |
|                          | gene is a member of the superfamily of ATP-binding                     |
|                          | cassette (ABC) transporters. ABC proteins transport                    |
|                          | various molecules across extra- and intracellular                      |
|                          | membranes. ABC genes are divided into seven                            |
|                          | distinct subfamilies (ABC1, MDR/TAP, MRP, ALD,                         |
|                          | OABP, GCN20, and White). This encoded protein is a                     |
|                          | member of the ABC1 subfamily. Members of the                           |
|                          | ABC1 subfamily comprise the only major ABC                             |



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subfamily found exclusively in multicellular eukaryotes. This gene is clustered among 4 other ABC1 family members on 17q24, but neither the substrate nor the function of this gene is known. [provided by RefSeq, Jul 2008],



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