

Anti-ABHD5 Rabbit Monoclonal Antibody

Introduction

Lysophosphatidic acid acyltransferase which functions in phosphatidic acid biosynthesis. May regulate the cellular storage of triacylglycerol through activation of the phospholipase PNPLA2. Involved in keratinocyte differentiation.

Product parameters

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| Alternative Names | ABHD5; Abhydrolase domain containing 5; CDS; CGI58; IECN2; NCIE2 |
| Gene ID | 51099 |
| Gene Name | ABHD5 |
| SwissProt ID | Q8WTS1 |
| Host | Rabbit |
| Reactivity | Human |
| Molecular Weight | Calculated MW: 39 kDa; Observed MW: 45 kDa |
| Conjugation | Unconjugated |
| Ex | - |
| Em | - |
| Modification | Unmodified |
| Clonality | IgG |
| Isotype | Monoclonal Antibody |
| Clonality No. | AP-10A7F7 |
| Form | Liquid |
| Concentration | See label |
| Carrier | Carrier Free |
| Immunogen | A synthesized peptide derived from human ABHD5 |
| Purification | Affinity Chromatography |
| Buffer System | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Application | WB, IHC-P, FC |
| Dilution Ratio | WB: 1/500-1/1000 IHC: 1/50-1/100 FC: 1/50-1/100 |
| Research Field | Cardiovascular |
| Product Categories | Primary antibody |
| Shipping | Blue ice |

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|-----------------|----------------------------------|
| Storage | -20°C |
| Expiration Date | 12 months |
| Note | Please avoid freeze-thaw cycles. |

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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