

Datasheet for ABIN6943401

anti-ABHD17A antibody (AA 251-310) (Alexa Fluor 488)



[Go to Product page](#)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | ABHD17A |
| Binding Specificity: | AA 251-310 |
| Reactivity: | Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ABHD17A antibody is conjugated to Alexa Fluor 488 |
| Application: | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

Product Details

| | |
|-----------------------|--|
| Immunogen: | KLH conjugated synthetic peptide derived from human FAM108A1 |
| Isotype: | IgG |
| Cross-Reactivity: | Rat |
| Predicted Reactivity: | Human,Mouse |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|---|
| Target: | ABHD17A |
| Alternative Name: | FAM108A1 (ABHD17A Products) |

Target Details

| | |
|-------------|--|
| Background: | <p>Synonyms: Abhydrolase domain-containing protein FAM108A1, C19orf27, AB17A_HUMAN, MGC5244, ABHD17A, Alpha/beta hydrolase domain-containing protein 17A, Abhydrolase domain-containing protein 17A</p> <p>Background: Belongs to the AB hydrolase superfamily. FAM108 family. Hydrolyzes fatty acids from S-acylated cysteine residues in proteins (PubMed:26701913). Has depalmitoylating activity towards NRAS (PubMed:26701913). Has depalmitoylating activity towards DLG4/PSD95 (PubMed:26701913). May have depalmitoylating activity towards MAP6</p> |
| Gene ID: | 81926 |
| UniProt: | Q96GS6 |

Application Details

| | |
|--------------------|---|
| Application Notes: | <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p> |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|--|
| Format: | Liquid |
| Concentration: | 1 µg/µL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |