antibodies

Datasheet for ABIN7164393 anti-DPY19L2 antibody (AA 599-749)

Image



Overview

| Quantity: | 100 µg |
|----------------------|--|
| Target: | DPY19L2 |
| Binding Specificity: | AA 599-749 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DPY19L2 antibody is un-conjugated |
| Application: | ELISA, Immunofluorescence (IF) |

Product Details

| Immunogen: | Recombinant Human Probable C-mannosyltransferase DPY19L2 protein (599-749AA) |
|-------------------|--|
| Isotype: | lgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

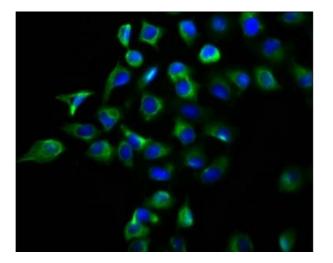
Target Details

| Target: | DPY19L2 |
|-------------------|---|
| Alternative Name: | DPY19L2 (DPY19L2 Products) |
| Background: | Background: Probable C-mannosyltransferase that mediates C-mannosylation of tryptophan |
| | residues on target proteins (By similarity). Required during spermatogenesis for sperm head |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN7164393 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

| Target Details | |
|---------------------|---|
| | elongation and acrosome formation. |
| | Aliases: DPY19L2 antibody, UNQ3127/PR010284 antibody, Probable C-mannosyltransferase |
| | DPY19L2 antibody, EC 2.4.1 antibody, Dpy-19-like protein 2 antibody, Protein dpy-19 homolog |
| | 2 antibody |
| UniProt: | Q6NUT2 |
| Application Details | |
| Application Notes: | Recommended dilution: IF:1:50-1:200, |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Buffer: | Preservative: 0.03 % Proclin 300 |
| | Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4 |
| 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,-80 °C |
| Storage Comment: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |

Images



Immunofluorescence

Image 1. Immunofluorescence staining of A549 cells with ABIN7164393 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).