antibodies.com

Datasheet for ABIN6259320 anti-MRPS9 antibody (Internal Region)

2 Images



Overview

| Quantity: | 100 µL |
|----------------------|--|
| Target: | MRPS9 |
| Binding Specificity: | Internal Region |
| Reactivity: | Human, Rat, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This MRPS9 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (IF) |

Product Details

| Immunogen: | A synthesized peptide derived from human MRPS9, corresponding to a region within the internal amino acids. |
|-----------------------|--|
| lsotype: | lgG |
| Specificity: | MRPS9 Antibody detects endogenous levels of total MRPS9. |
| Predicted Reactivity: | Pig,Zebrafish,Bovine,Horse,Sheep,Rabbit,Dog |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific). |

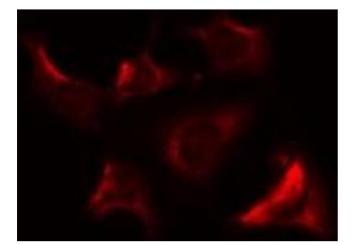
Target Details

Target:

MRPS9

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| Target Details | |
|---------------------|--|
| Alternative Name: | MRPS9 (MRPS9 Products) |
| Background: | Gene: MRPS9 |
| Molecular Weight: | 40 kDa |
| Gene ID: | 64965 |
| UniProt: | P82933 |
| Application Details | |
| Application Notes: | WB 1:500-1:1000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000 |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 1 mg/mL |
| Buffer: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20 °C. Stable for 12 months from date of receipt. |
| Expiry Date: | 12 months |

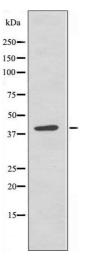


Immunofluorescence (fixed cells)

Image 1. ABIN6274723 staining A549 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

Western Blotting

Image 2. Western blot analysis of extracts from A549 cells, using MRPS9 antibody.



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