-online.com antibodies

Datasheet for ABIN6259163 anti-TACSTD2 antibody (Internal Region)

3 Images



Overview

| Quantity: | 100 µL |
|----------------------|---|
| Target: | TACSTD2 |
| Binding Specificity: | Internal Region |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TACSTD2 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC) |

Product Details

| Immunogen: | A synthesized peptide derived from human TACD2, corresponding to a region within the internal amino acids. |
|-----------------------|--|
| Isotype: | lgG |
| Specificity: | TACD2 Antibody detects endogenous levels of total TACD2. |
| Predicted Reactivity: | Pig,Bovine,Sheep,Rabbit |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific). |

Target Details

Target:

TACSTD2

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 1/3 | Product datasheet for ABIN6259163 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

Target Details

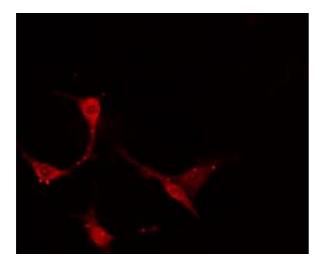
| Alternative Name: | TACSTD2 (TACSTD2 Products) |
|-------------------|---|
| Background: | Description: May function as a growth factor receptor. Gene: TACSTD2 |
| Molecular Weight: | 35 kDa |
| Gene ID: | 4070 |
| UniProt: | P09758 |

Application Details

| Application Notes: | WB 1:500-1:1000, IF/ICC 1:100-1:500, IHC 1:50-1:200, 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 |



kDa

250-

150 -

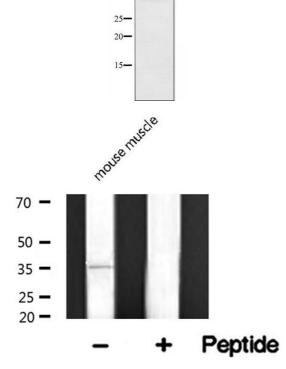
75-50-37-

Immunofluorescence (fixed cells)

Image 1. ABIN6274159 staining A549 cells 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) antibody(Cat.# S0006), diluted at 1/600, was used as secondary antibody.

Western Blotting

Image 2. Western blot analysis of extracts from A549 cells using TACD2 antibody.



Western Blotting

Image 3. Western blot analysis of TACD2 expression in mouse muscle lysate

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