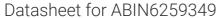
antibodies -online.com







anti-STAC2 antibody (Internal Region)



Image



| \sim | |
|--------|----------|
| ()\/△ | rview |
| \cup | 1 410 44 |

Target:

| Quantity: | 100 μL |
|-----------------------|--|
| Target: | STAC2 |
| Binding Specificity: | Internal Region |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This STAC2 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF) |
| Product Details | |
| Immunogen: | A synthesized peptide derived from human STAC2, corresponding to a region within the internal amino acids. |
| Isotype: | IgG |
| Specificity: | STAC2 Antibody detects endogenous levels of total STAC2. |
| Predicted Reactivity: | Pig,Bovine,Horse,Sheep,Rabbit,Dog |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific). |
| Target Details | |

STAC2

Target Details

| Alternative Name: | STAC2 (STAC2 Products) |
|-------------------|--|
| Background: | Description: Slows down the inactivation rate of the calcium channel CACNA1C. Gene: STAC2 |
| Molecular Weight: | 40 kDa |
| Gene ID: | 342667 |
| UniProt: | Q6ZMT1 |

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 |



Immunofluorescence (fixed cells)

Image 1. ABIN6275564 staining Hela 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¡ãC. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37¡ãC. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibod