



[Go to Product page](#)

Datasheet for ABIN2856940
anti-STK26/MST4 antibody (Center)

3 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | STK26/MST4 (MST4) |
| Binding Specificity: | Center |
| Reactivity: | Human, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This STK26/MST4 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|------------------|---|
| Immunogen: | Recombinant protein encompassing a sequence within the center region of human MST4. |
| Characteristics: | Rabbit Polyclonal antibody to MST4 MST4 antibody [N2C3] |
| Purification: | Purified by antigen-affinity chromatography. |

Target Details

| | |
|-------------------|--|
| Target: | STK26/MST4 (MST4) |
| Alternative Name: | MST4 (MST4 Products) |
| Gene ID: | 51765 |

Application Details

Application Notes: WB: 1:500-1:3000, IHC-P: 1:100-1:1000 [suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0)].
Not yet tested in other applications.
Optimal working dilutions should be determined experimentally by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.78 mg/mL

Buffer: 0.1M Tris, 0.1M Glycine, 20 % Glycerol (pH 7).
0.01 % Thimerosal was added as a preservative.

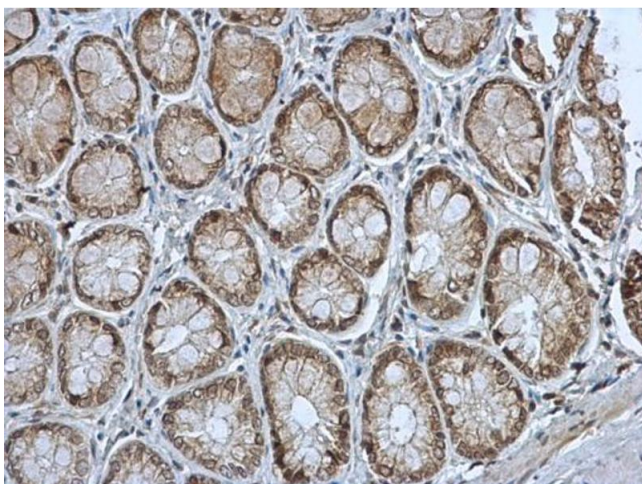
Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

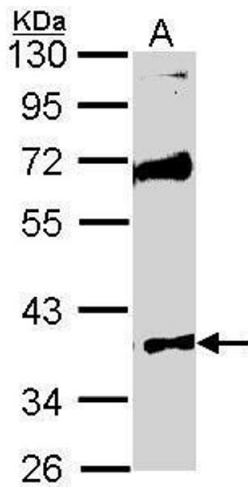
Storage Comment: Keep as concentrated solution. Aliquot and store at -20°C or below.
Avoid multiple freeze-thaw cycles.

Validation report #101404 for ELISA (ELISA)



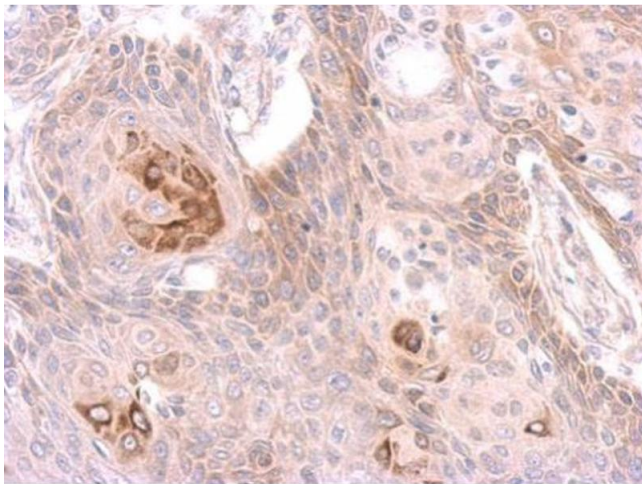
Immunohistochemistry

Image 1. IHC-P Image MST4 antibody [N2C3] detects MST4 protein at cytoplasm in rat colon by immunohistochemical analysis. Sample: Paraffin-embedded rat colon. MST4 antibody [N2C3] , diluted at 1:500.



Western Blotting

Image 2. WB Image Sample (30 ug of whole cell lysate) A:
Raji 10% SDS PAGE antibody diluted at 1:1000



Immunohistochemistry

Image 3. IHC-P Image Immunohistochemical analysis of paraffin-embedded cal27 xenograft, using MST4 antibody, antibody at 1:500 dilution.