

Anti-TUSC2 antibody (41-90 aa) (STJ96148)

STJ96148

GENERAL INFORMATION

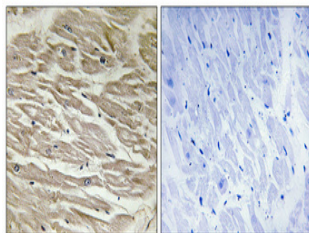
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Tumor suppressor candidate 2 (41-90 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB/IHC/IF/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse |

PRODUCT PROPERTIES

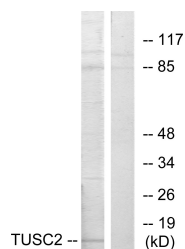
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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

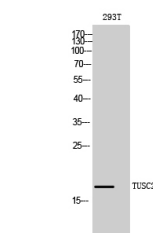
| | |
|---------------------------|---|
| Gene ID | 11334 |
| Gene Symbol | TUSC2 |
| Uniprot ID | TUSC2_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the human TUSC2 at the amino acid range 41-90 |
| Immunogen Region | 41-90 aa |
| Specificity | TUSC2 Polyclonal Antibody detects endogenous levels of TUSC2 protein. |
| Immunogen Sequence | |



Immunohistochemical analysis of paraffin-embedded human heart. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from HeLa cells, using TUSC2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 293T cells using TUSC2 Polyclonal Antibody diluted at 1/41000. Secondary antibody was diluted at 1:20000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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