

Caveolin 1 antibody, Internal

Cat. No. GTX89541

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Hamster

References (3)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.01-0.03µg/ml
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 20 kDa. ([Note](#))

Product Note This antibody is expected to recognize both reported isoforms (NP_001744.2; NP_001166366.1).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-DELSEKQVYDAH, from the internal region of the protein sequence according to NP_001744.2; NP_001166366.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



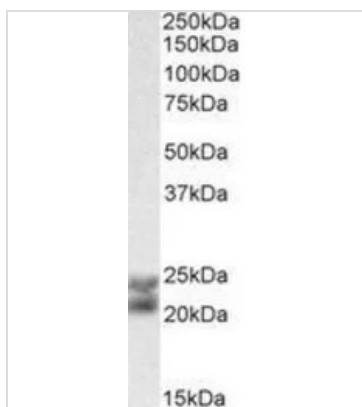
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Note

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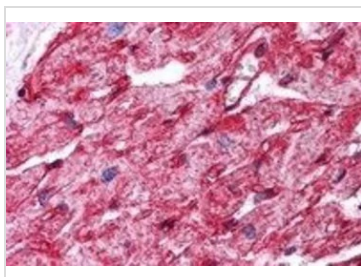
DATA IMAGES

**GTX89541 WB Image**

WB analysis of human spleen lysate using GTX89541 Caveolin 1 antibody, Internal.

Dilution : 0.01 μ g/ml

Loading : 35 μ g protein in RIPA buffer

**GTX89541 IHC-P Image**

IHC-P analysis of human heart using GTX89541 Caveolin 1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5 μ g/ml



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