

Anti-CAV3 antibody (1-151) (STJ110389)

STJ110389

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Caveolin-3 (1-151) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse

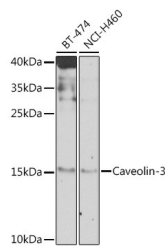
PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

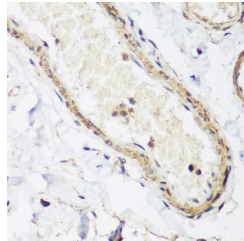
TARGET INFORMATION

Gene ID	859
Gene Symbol	CAV3
Uniprot ID	CAV3_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-151 of human Caveolin-3 (NP_001225.1).
Immunogen Region	1-151

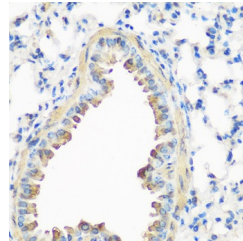
Specificity
Immunogen
Sequence



Western blot analysis of extracts of various cell lines, using Caveolin-3 antibody (STJ110389) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.



Immunohistochemistry of paraffin-embedded human colon using Caveolin-3 antibody (STJ110389) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded mouse lung using Caveolin-3 antibody (STJ110389) at dilution of 1:200 (40x lens).

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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