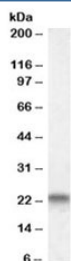


CAV3 Antibody / Caveolin-3 (R33801)

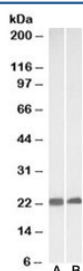
Catalog No.	Formulation	Size
R33801-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

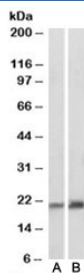
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat, Pig
Predicted Reactivity	Dog
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	859
Applications	Western Blot : 0.3-1ug/ml Immunohistochemistry (FFPE) : 3-5ug/ml ELISA (peptide) LOD : 1:4000
Limitations	This CAV3 antibody is available for research use only.



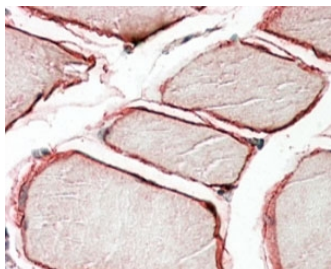
Western blot testing of human heart lysate with CAV3 antibody at 0.3ug/ml. Predicted molecular weight: ~17 kDa but routinely observed at 20~25 kDa.



Western blot of mouse (A) and rat (B) heart lysates with CAV3 antibody at 0.3ug/ml. Predicted molecular weight: ~17kDa but routinely observed at 20~25kDa.



Western blot of pig skeletal muscle (A) and heart (B) lysates with CAV3 antibody at 0.1ug/ml. Predicted molecular weight: ~17kDa but routinely observed at 20~25kDa.



IHC staining of FFPE human skeletal muscle with CAV3 antibody at 3.8ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: Caveolin 3

Application Notes

Optimal dilution of the CAV3 antibody should be determined by the researcher.

Immunogen

Amino acids EHTDLEAQIVKDIH were used as the immunogen for this CAV3 antibody.

Storage

Aliquot and store the CAV3 antibody at -20oC.