

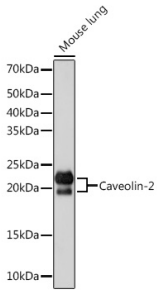
## Anti-Caveolin-2 Antibody [ARC0323] (A307368)

### Specifications:

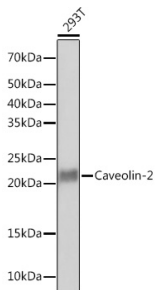
Name:	Anti-Caveolin-2 Antibody [ARC0323]
Description:	Rabbit monoclonal [ARC0323] antibody to Caveolin-2.
Applications:	WB, IHC, IP
Recommended Dilutions:	WB: 1:500-1:2,000, IHC: 1:50-1:200, IP: 1:500-1:1,000
Reactivity:	Human, Mouse
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Caveolin-2 (P51636).
Sequence:	MGLETEKADVQLFMDDDSYSHHSGLEYADPEKFADSDQDRDPHRLNSHLKLGFEVDIA EPVTTHSFDKVVICSHALFEISKYVMYKFLTVFLAIPAFIA
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC0323
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	21 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Anti-Caveolin-2 Antibody [ARC0323] (A307368)

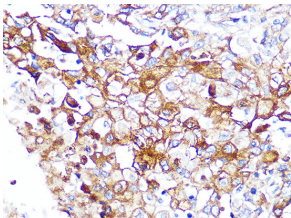
### Images:



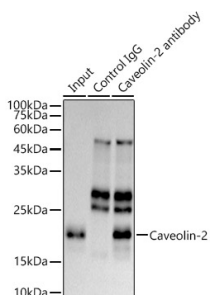
Western blot analysis of extracts of Mouse lung, using Anti-Caveolin-2 Antibody [ARC0323] (A307368) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts of 293T cells, using Anti-Caveolin-2 Antibody [ARC0323] (A307368) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded human esophageal cancer using Anti-Caveolin-2 Antibody [ARC0323] (A307368) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunoprecipitation analysis of 300µg extracts of HeLa cells using 3µg of Anti-Caveolin-2 Antibody [ARC0323] (A307368). This Western blot was performed on the immunoprecipitate using Anti-Caveolin-2 Antibody [ARC0323] (A307368) at a dilution of 1:1000.