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## Product Datasheet

### Caveolin-1/CAV1 Antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB215919

Article Name	Caveolin-1/CAV1 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB215919
Supplier Catalog Number	orb215919
Alternative Catalog Number	BYT-ORB215919-10,BYT-ORB215919-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC, IHC-Fr, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human Caveolin-1 recombinant protein (Position: G4-I178). Human Caveolin-1 shares 95% and 94% amino acid (aa) sequences identity with mouse and rat Caveolin-1, respectively.
Conjugation	Unconjugated
Product Description	Caveolin-1/CAV1 Antibody...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	22 kDa
Sensitivity	< 5pg/ml

UniProt	<a href="#">Q03135</a>
Form	Lyophilized
Application Dilute	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, By Heat Immunohistochemistry (Frozen Section), 0.5-1µg/ml, Human, Mouse, - Immunocytochemistry , 0.5-1µg/ml, Human, - Immunofluorescence, 2
Application Notes	WB: The detection limit for Caveolin-1 is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for