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Product Datasheet

Caveolin 1 Antibody, Unconjugated, Goat, Polyclonal BYT-ORB19043

Article Name	Caveolin 1 Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB19043
Supplier Catalog Number	orb19043
Alternative Catalog Number	BYT-ORB19043-100
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	ELISA, FC, IF, IHC, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Goat polyclonal antibody to Caveolin 1...
Clonality	Polyclonal
Molecular Weight	20.5, 17.0
Buffer	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Sequence	DELSEKQVYDAH
Target	Caveolin 1

Application Dilute	ELISA: 1:8000, WB: 0.001-0.01 µg/ml, IHC-P: 2.5µg/ml, FACS: 10ug/ml, IF/ICC: 10µg/ml.
Application Notes	Application Notes: ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Approx 21kDa and 25kDa observed in Human Heart, Lung and Spleen lysates. These bands correspond to earlier findings in literature with different antibodies (Wiechen et al Am J Pathol. 2001 Mar,158(3):833-9, PMID: 11238032). In transfected HEK293 transiently expressing Caveolin 1 a band of approx. 23kDa is observed. This band is not observed in the non-transfected HEK293. This protein has a calculated MW of 20.5kDa according to NP_001744.2. Recommended concentration: 0.3-1 µg/ml