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Product Datasheet

SIRT4 Antibody, Unconjugated, Goat, Polyclonal BYT-ORB18632

Article Name	SIRT4 Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB18632
Supplier Catalog Number	orb18632
Alternative Catalog Number	BYT-ORB18632-100
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Goat polyclonal antibody to SIRT4...
Clonality	Polyclonal
Molecular Weight	35.2
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	SRCGELLPLIDPC
Target	SIRT4
Application Dilute	ELISA: 1:32000, WB: 1-3 µg/ml, IHC-P: 2-3 µg/ml

Application Notes

Application Notes: ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.IHC: In paraffin embedded Skeletal Muscle shows spotty staining of striated fibres in longitudinal section. Recommended concentration, 2-3ug/ml.WB: Approx. 38kDa band observed in Human Kidney and U937 lysates (calculated MW of 35.2kDa according to NP_036372.1). In transfected HEK293 transiently expressing SIRT4 a band of approx. 38kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 1-3 µg/ml