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Product Datasheet

IP3 receptor/ITPR1 Antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB215979

Article Name	IP3 receptor/ITPR1 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB215979
Supplier Catalog Number	orb215979
Alternative Catalog Number	BYT-ORB215979-10,BYT-ORB215979-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human IP3 receptor recombinant protein (Position: A2411-A2758). Human IP3 receptor shares 98% and 97% amino acid (aa) sequences identity with mouse and rat IP3 receptor, respectively.
Conjugation	Unconjugated
Product Description	IP3 receptor/ITPR1 Antibody...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	290 kDa
Sensitivity	< 5pg/ml

UniProt	Q14643
Form	Lyophilized
Application Dilute	Western blot, 0.1-0.5µg/ml, Human, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By Heat Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry, 1-3µg/1x10 ⁶ cells, Human
Application Notes	WB: The detection limit for IP3 receptor is approximately 0.2ng/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 fo