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## **Product Datasheet**

## Transferrin Receptor/TFRC Antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB215987

Article Name	Transferrin Receptor/TFRC Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB215987
Supplier Catalog Number	orb215987
Alternative Catalog Number	BYT-ORB215987-10,BYT-ORB215987-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IF, IHC, IHC-Fr, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human TFRC recombinant protein (Position: M1-N198). Human TFRC shares 72% and 70% amino acid (aa) sequences identity with mouse and rat TFRC, respectively.
Conjugation	Unconjugated
Product Description	Transferrin Receptor/TFRC Antibody
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu g/ml$ .
Molecular Weight	95 kDa
Sensitivity	< 5pg/ml

UniProt	P02786
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 Immunocytochemistry/Immunofluorescence, 2μg/ml, Human Flow Cytometry, 1-3μ
Application Notes	WB: The detection limit for TFRC 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 the s