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## Product Datasheet

### CD55 Rabbit Polyclonal Antibody, Unconjugated BYT-ORB3077175

Article Name	CD55 Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	BYT-ORB3077175
Supplier Catalog Number	orb3077175
Alternative Catalog Number	BYT-ORB3077175-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IF, IHC, WB
Species Reactivity	Human
Immunogen	E.coli-derived human CD55 recombinant protein (Position: D35-K347). Human CD55 shares 49.1% amino acid (aa) sequence identity with mouse CD55.
Conjugation	Unconjugated
Product Description	Anti-CD55 Antibody. Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human. The brand indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signals with minimal background i...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	75 kDa

UniProt	<a href="#">P08174</a>
Buffer	Each vial contains antibody formulated with stabilizing components, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , and 0.05 mg NaN <sub>3</sub> . *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation
Form	Lyophilized
Target	Complement decay-accelerating factor
Application Dilute	Western blot, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Immunofluorescence, 2µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human