

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CD44 Rabbit Polyclonal Antibody, Unconjugated BYT-ORB1972567

Article Name	CD44 Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	BYT-ORB1972567
Supplier Catalog Number	orb1972567
Alternative Catalog Number	BYT-ORB1972567-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human CD44 recombinant protein (Position: Q21-E518). Human CD44 shares 66.5% amino acid (aa) sequence identity with mouse CD44.
Conjugation	Unconjugated
Product Description	Anti-CD44 Antibody. Tested in WB, IHC, ICC/IF, Flow Cytometry, ELISA applications. This antibody reacts with Human, Mouse, Rat....
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	85 kDa
UniProt	<a href="#">P16070</a>

Buffer	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .
Form	Lyophilized
Target	CD44 antigen
Application Dilute	Western blot, 0.25-0.5 µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 2-5 µg/ml, Human, Mouse, Rat Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human ELISA, 0.1-0.5 µg/ml, -