

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

## Product Datasheet

### Caldesmon/CALD1 Rabbit Polyclonal Antibody, Unconjugated BYT-ORB371656

Article Name	Caldesmon/CALD1 Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	BYT-ORB371656
Supplier Catalog Number	orb371656
Alternative Catalog Number	BYT-ORB371656-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E. coli-derived human Caldesmon recombinant protein (Position: M1-E120). Human Caldesmon shares 87.6% amino acid (aa) sequence identity with rat Caldesmon.
Conjugation	Unconjugated
Product Description	Caldesmon/CALD1 Rabbit Polyclonal Antibody...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	80 kDa
UniProt	<a href="#">Q05682</a>

Buffer	Each vial contains antibody formulated with stabilizing components, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.01mg NaN <sub>3</sub> . *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method
Form	Lyophilized
Target	Caldesmon
Application Dilute	Western blot, 0.1-0.5µg/ml, Human, Mouse Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry(Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human