

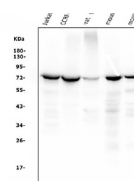
Product Datasheet

ZAP70 Antibody (monoclonal, 9D5) (orb654285)

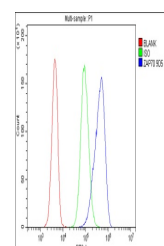
Description

ZAP70 Antibody (monoclonal, 9D5)

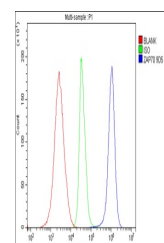
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, WB
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human ZAP70 (359-393aa MRKKQIDVAIKVLKQGTEKADTEEMMREAQIMHQL), different from the related mouse sequence by two amino acids.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Isotype	Mouse IgG2b
Clonality	Monoclonal
MW	72 kDa
Uniprot ID	P43403
Sensitivity	> 5000 cells
Dilution Range	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Flow Cytometry, 1-3µg/1x10 ⁶ cells, Human
Expiration Date	12 months from date of receipt.



Western blot analysis of ZAP70 using ant...



Flow Cytometry analysis of 293T cells us...



Flow Cytometry analysis of Jurkat cells ...