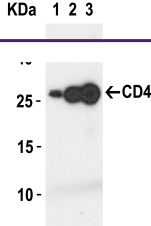
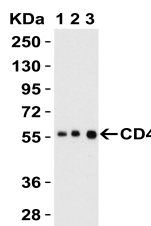
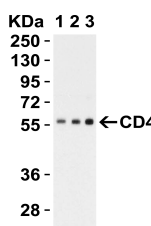


Product Datasheet

CD4 Antibody (orb1239267)

Description	CD4 Antibody	KDa 1 2 3
Species/Host	Mouse	
Reactivity	Human, Mouse, Rat	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC-P, WB	
Immunogen	Mouse monoclonal CD4 antibody was raised against a 193 amino acid recombinant protein from near the amino terminus of human CD4.	
Target	CD4	
Preservatives	CD4 Monoclonal Antibody is supplied in PBS containing 0.02% sodium azide.	
Form/Appearance	Liquid	
Concentration	1 mg/mL	
Storage	CD4 monoclonal antibody can be stored at -20°C, stable for one year.	
Note	For research use only	
Application notes	WB: 0.5-4 µg/mL; IHC: 5 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunohistochemistry in human samples. All other applications and species not yet tested.	
Isotype	IgG1	
Clonality	Monoclonal	
MW	Predicted: 51kD Observed: 51-57 kD (Post-modification: 2-4 N-linked glycosylations)	
Uniprot ID	P01730	
NCBI	NP_000607	
Dilution Range	WB: 0.5-4 µg/mL; IHC: 5 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunohistochemistry in human samples. All other applications and species not yet tested.	
Expiration Date	12 months from date of receipt.	