



Product Datasheet

PSCA Antibody (orb251534)



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Description ^{nts.}	PSCA Antibody	130KD - 1 2
Species/Host	Rabbit	70KD —
Reactivity	Human, Mouse, Rat	35KD —
Conjugation	Unconjugated	25KD — — — 15KD —
Tested Applications Immunogen	E.coli-derived human PSCA recombinant protein (Position: L21-S95). Human PSCA shares 66% amino acid (aa) sequence identity with mouse PSCA.	Western blot analysis using Anti- PSCA Pi
Form/Appearance	Lyophilized	
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu g/ml$.	
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	WB: The detection limit for PSCA is approximately 0.1ng/lane under reducing conditions. Tested Species: Inhouse tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. 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	Rabbit IgG	
Clonality	Polyclonal	
MW	12912 MW	
Uniprot ID	043653	
Dilution Range	Western blot, 0.1-0.5μg/ml, Mouse, Rat, Human	
Expiration Date	12 months from date of receipt.	

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