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# **Product Datasheet**

## PCNA antibody (orb403011)

Description	Goat polyclonal antibody to PCNA	250kDa 150kDa 100kDa
Species/Host	Goat	75kDa 50kDa 37kDa
Reactivity	Bovine, Canine, Human, Mouse, Porcine, Rat	25kDa
Conjugation	Unconjugated	20kDa 15kDa
Tested Applications	ELISA, WB	Western blot analysis of
Target	PCNA (aa111-122), Biotinylated	Jurkat lysate
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	u
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	
Application notes	Approx 30kDa band observed in lysates of cell line Jurkat (calculated MW of 28.8kDa according to Human NP_002583.1). Approx.35kDa band was observed in lysates of cell line NIH3T3 and in Mouse and Rat Testis, and approx 33kDa in Pig Spleen lysates.WB: Approx 30kDa band observed in lysates of cell line Jurkat (calculated MW of 28.8kDa according to Human NP_002583.1). Approx.35kDa band was observed in lysates of cell line NIH3T3 and in Mouse and Rat Testis, and approx 33kDa in Pig Spleen lysates. (calcu	
Protein Sequence	EAPNQEKVSDYE.	
Clonality	Polyclonal	
MW	28.8	
Entrez	5111	
Dilution Range	ELISA: 1:128000, WB: 0.03-0.1 μg/ml	
Expiration Date	12 months from date of receipt.	

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