



## **Product Datasheet**

## IRAK4 Antibody (orb97068)

Description	IRAK4 Antibody	1 2 3 <b>— 130KD</b>
Species/Host	Rabbit	— 100KD — 70KD — 55KD
Reactivity	Human, Mouse, Rat	— 35KD — 25KD
Conjugation	Unconjugated	— 15KD
Tested Applications	WB	Western blot analysis of
Immunogen	A synthetic peptide corresponding to a sequence at the N- terminus of human IRAK4 (45-59aa DDRYNQFHIRRFEAL), identical to the related rat and mouse sequences.	Lane 1: HELA Ce
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	Tested Species: In-house 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	51530 MW	
Uniprot ID	Q9NWZ3	
Dilution Range	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat	
Expiration Date	12 months from date of receipt.	

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