

#### OriGene Technologies, Inc.

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# Product datasheet for TA327762

### **OAS3 Goat Polyclonal Antibody**

### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3 ug/mL
Reactivity:	Human
Host:	Goat
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	internal region (HPIQLDPNQKTPENS)
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	2'-5'-oligoadenylate synthetase 3
Database Link:	<u>NP_006178</u> <u>Entrez Gene 4940 Human</u> <u>Q9Y6K5</u>
Synonyms:	p100; p100OAS
Note:	Approx 110kDa band observed in lysates of cell line A431 (calculated MW of 121kDa according to NP_006178.2). Recommended concentration: 1-3µg/ml.



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## **Product images:**

	250kDa 150kDa	
-	100kDa	
	75kDa	
	50kDa	
	37kDa	
		Anti-OAS3 antibody (2ug/ml) staining of A431 lysate (35ug protein in RIPA buffer). Primary
	25kDa	incubation was 1 hour. Detected by
	20kDa	chemiluminescence.
	15kDa	

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