

# Product datasheet for AP32054PU-N

### **OSMR Goat Polyclonal Antibody**

#### Product data:

#### OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
21	
Applications:	ELISA, WB
Recommended Dilution:	<b>Peptide ELISA:</b> 1/128000 (Detection Limit). <b>Western blot:</b> 0.1-0.3 μg/ml. Approx 125kDa band observed in lysates of cell lines HeLa, A549 and U937 (calculated MW of 111kDa according to NP_003990.1).
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_003990.1.
Specificity:	This antibody recognizes OSMR.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	oncostatin M receptor
Database Link:	<u>Entrez Gene 9180 Human</u> <u>Q99650</u>
Synonyms:	Oncostatin-M receptor beta, OSMRB, IL-31 receptor beta, IL-31R-beta, IL-31RB



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## **Product images:**

250kDa	
150kDa	
100kDa 75kDa	
50kDa	Staining of HeLa lysate using OSMR Antibody at 0.1 ug/ml (35ug protein in RIPA buffer). Primary
37kDa	incubation was 1 hour. Detected by chemiluminescence
25kDa	
20kDa	

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