

# Product datasheet for TA328508

## **Egf Goat Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

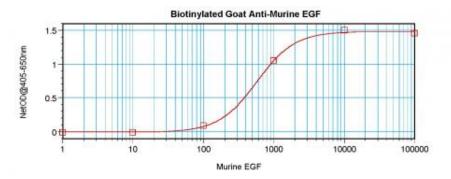
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Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL
Reactivity:	Murine
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Murine EGF
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of goats pre-immunized with highly pure (>98%) recombinant mEGF. Anti-Murine EGF specific antibody was purified by affinity chromatography and then biotinylated.
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	epidermal growth factor
Database Link:	<u>NP_034243</u> <u>Entrez Gene 13645 Mouse</u> <u>P01132</u>
Synonyms:	beta-urogastrone; HOMG4; URG

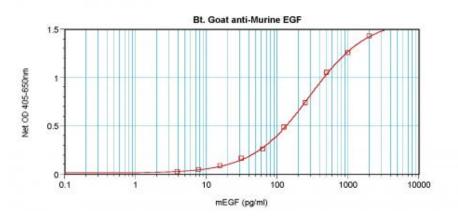


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#### **Product images:**



To detect mEGF by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant mEGF.



To detect mEGF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Murine EGF ([TA328509]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant mEGF.

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