

Rabbit anti-Mouse EGF mAb

Catalog No.: RMK0420

Basic Information

Catalog No.
RMK0420

Catagory
Elisa Antibody Kit

Application
ELISA

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

Storage
Store at -20°C. Avoid freeze / thaw cycles. Preservative[]0.05%ProClin 300.
Avoid repeated freeze-thaw cycles.

Formulation
Formulation: Supplied as a 0.2µm filtered solution in PBS with 0.05% Proclin300, PH 7.4.

Contact

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Background

EGF stimulates the growth of various epidermal and epithelial tissues in vivo and in vitro and of some fibroblasts in cell culture. Magnesiotropic hormone that stimulates magnesium reabsorption in the renal distal convoluted tubule via engagement of EGFR and activation of the magnesium channel TRPM6 (By similarity).

Immunogen Information

Immunogen
Recombinant Mouse EGF

Cross-Reactivity

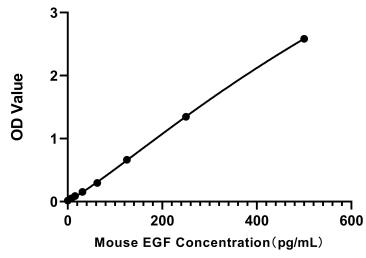
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Assay Applications

Mouse EGF ELISA assay

		Recommended Concentration	Sample
ELISA assay	Capture	0.25-1ug/mL	Rabbit anti-Mouse EGF mAb(Cat. No.RMK0419)
	Detection	0.0166-0.066ug/mL	Rabbit anti-Mouse EGF mAb (Cat. No. RMK0420)
	Standard	7.81-500pg/mL	Recombinant Mouse EGF Protein (Cat. No. RP01684)

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.