

PRODUCT INFORMATION SUMMARY

ANTI-Mouse RELM Beta (Polyclonal Rabbit)

PRODUCT NUMBER	RMF255	Purified	0.1 mg
PRODUCT NUMBER	RMF255B	Biotin	50 ug
		* Antigen-Affinity Purified	

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rabbit polyclonal antibodies specific for Mouse RELM Beta. (Resistin-Like-Beta) Developed using highly purified recombinant Mouse RELM Beta as immunogen. Further purified by **Antigen-Affinity Chromatography** to produce high titre, highly specific preparation.

Source: Sterile filtered in PBS (pH 7.4), antigen-affinity purified from rabbit serum fraction.

Characterization:

ELISA: Antibody concentration of 0.5 ug/mL was used (100 uL/well) to detect 0.4 ng/well recombinant Mouse RELM Beta. For **Biotin conjugate** use @ 0.2 - 0.3 ug/mL.

NEUTRALIZATION: Not currently tested.

WESTERN BLOT: Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane Mouse RELM Beta under both reducing and non-reducing conditions.

HANDLING AND STORAGE:

Reagent supplied as sterile-filtered, lyophilized and additive-free. **Store frozen at -20 deg. C.** Purified antibody should be reconstituted with 200 uL sterile water. **For Biotin conjugate** reconstitute in 500 uL PBS **containing 0.1% BSA.** Further dilutions should be made in a buffered/protein, or other stabilizing medium to a concentration suitable for use in specific protocols. For **long-term storage, freeze** in small aliquots, Avoid repeat freeze-thaw.

Reagent is stable for one-month, without preservative, in liquid state, as described above. Reagent is provided preservative-free.

FOR RESEARCH USE ONLY. NOT INTENDED FOR THERAPEUTIC OR DIAGNOSTIC USE.