

ANTIGENIX AMERICA Inc.

PRODUCT INFORMATION SUMMARY

ANTI-Mouse IFN Alpha

Rat Monoclonal Antibody

Product Number RM110300	0.25 mg	(approx. 110 uL)
Product Number RM110333	FITC	50 tests

SPECIFICITY:

MOUSE Interferon Alpha, derived from recombinant Mouse IFN Alpha used as immunogen. Binds and will neutralize Mouse IFN Alpha. Known to recognize major subclass Mouse IFN Alpha-A. Reactivity with other subtypes of IFN Alpha is not tested.

COMPOSITION: Rat monoclonal antibody in PBS,
Rat IgG1 isotype

NEUTRALIZING ACTIVITY: will neutralize Mouse IFN alpha
Activity not measured.

RESEARCH APPLICATIONS:

Development of quantitative immunoassays, Immunoaffinity purification and immunohistochemical staining **may** be achieved.

Effective neutralization of Mouse IFN Alpha.

FITC CONJUGATE use at 10 -20 uL per test.

ELISA: as capture antibody, used at 2 -10 ug/mL.

HANDLING AND STORAGE:

Antibody is provided preservative-free in liquid form. **Store** aliquots **frozen** at -20° C (purified form only). STORE FITC CONJUGATE at 4 Deg. C. DO NOT FREEZE CONJUGATE. Further dilute into PBS or other buffered solutions containing 0.2% gelatin or BSA (as suitable for particular application.) Freeze small aliquots at high concentration. Avoid more than one freeze - thaw cycle.

www.antigenix.com

RESEARCH USE ONLY