

**Monoclonal Antibody to Mouse β Interferon (Purified)****Code No.:** 7891**Quantity:** 500 μ l(1mg)**Price:** ¥50,000**Clone:** 7F-D3**Quality** ACI rat IgG1 (purified by Protein G chromatography)**Solution:** PBS, pH 7.4**Character:**

to	Mouse IFN β	Reactivity	
		(L cell) (Recombinant) α , γ	+ + -
	Human IFN		-

Example: Plate 3×10^4 cells/100 μ l of L cells in MEM containing 10% calf serum to a well of a micro plate.
Incubate at 37°C for 24 hours.
Add 50 μ l of diluted 7891 and 50 μ l of mouse IFN- β in MEM.
Incubate at 37°C for 24 hours.
Remove the culture medium.
Add 100 μ l of VSV in MEM.
Incubate at 37°C for 24 hours.
Remove the culture medium.
Add 50 μ l of 0.05% crystal violet, 10% formalin, 10% ethanol.
Remove the culture medium.
Wash with tap water.
Dry the plate.
Score the CPE.

*At a concentration of 3.6ng/ml, this antibody neutralizes 10 U/ml of mouse IFN- β to 1 U/ml.

Storage The solution should be stored below -20°C.

Repeated freezing and thawing should be avoided.

Note: Research use only.**Reference:** Kawade, Y. J. Interferon Res. 1, 61-70 (1980)