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## **Product Datasheet**

## Mouse IFN beta In Vivo antibody - Low Endotoxin (HDB-4A7), Clone: [HDB-4A7], Unconjugated, Monoclonal BYT-ICH1110

Article Name	Mouse IFN beta In Vivo antibody - Low Endotoxin (HDB-4A7), Clone: [HDB-4A7], Unconjugated, Monoclonal
Biozol Catalog Number	BYT-ICH1110
Supplier Catalog Number	ICH1110
Alternative Catalog Number	BYT-ICH1110-5,BYT-ICH1110-25,BYT-ICH1110-50,BYT-ICH1110-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	Blocking, FA, WB
Species Reactivity	Mouse
Immunogen	Plasmid DNA encoding murine IFNb
Conjugation	Unconjugated
Product Description	Mouse IFN beta In Vivo Antibody - Low Endotoxin (HDB-4A7)
Clonality	Monoclonal
Concentration	1.0 - 5.0 mg/ml
Clone Designation	[HDB-4A7]
UniProt	P01575

Buffer	0.01 M phosphate buffered saline (PBS) pH 7.2, 150 mM NaCl with no carrier protein, potassium or preservatives added.
Purity	> 95% by SDS-PAGE and HPLC
Target	IFN beta
Application Notes	Blocking: Blocks in vivo IFNb leading to increased the lethality of mice infected with West Nile Virus (WNV), similar to the susceptibility of IFNb-/- mice. Clone HDB-4A7 circulates with a half-life of $\sim 14$ days. Each investigator should determine their