Product Datasheet

Interferon beta Conjugated Antibody

Catalog No: #C56135



Package Size: #C56135-AF350 100ul #C56135-AF405 100ul #C56135-AF488 100ul #C56135-AF555 100ul #C56135-AF5594 100ul #C56135-AF694 100ul #C56135-AF680 100ul #C56135-AF750 100ul #C56135-Biotin 100ul #C56135-Conjugated 50ul

Description	
Product Name	Interferon beta Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Interferon beta Antibody detects endogenous levels of total Interferon beta
Immunogen Description	A synthesized peptide derived from human Interferon beta
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	$Interferon\ beta;\ Interferon\ \beta;\ IFN-beta;\ IFN-\beta;\ IFN\beta;\ Fibroblast\ interferon;\ IFB;\ IFNB;$
Accession No.	Uniprot:P01574
Calculated MW	22kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200 IF:1:50-1:200

Product Description

The type I interferon (IFN) family includes IFN- β 1 and IFN- α 1 through IFN- α 13 in humans and IFN- α 1 through IFN- α 14 in mice. Type I IFN is produced following detection of pathogen-associated molecular patterns (PAMPs) and is important for induction of antiviral genes, activation of dendritic cells, and initiation of adaptive immunity. Has antiviral, antibacterial and anticancer activities.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.