Mouse anti-Mouse Interferon Alpha (IFNa) Monoclonal Antibody | anti-IFNa antibody

Biotin-Linked Monoclonal Antibody to Interferon Alpha (IFNa)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA152556	**Mouse**	**Mouse**	**Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Interferon Alpha (IFNa); Monoclonal Antibody; Biotin-Linked Monoclonal Antibody to Interferon Alpha (IFNa); Interferon Alpha; IFNA1; IFL; LeIF D; IFN; IFN-Alpha; IFNA13; IFN-A; IFNAP22; IFN-Alpha 1b; Interferon Alpha 1b; Interferon; Leukocytic; Leukocyte; Interferon alpha-D; anti-IFNa antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mouse
Clonality	Monoclonal
Clone Number	C3
Purity/Purification	Protein A+G Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, 50% glycerol 0.05% Proclin-300.
Concentration	0.9mg/mL (varies by lot)
Applicable Applications for anti-IFNa antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Monoclonal antibody preparation
Label	Biotin
Immunogen	Recombinant IFNa (Cys24~Lys189) expressed in E.coli .
Preparation and Storage	**Storage:** Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. **Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IFNa antibody	Monoclonal Antibodies (Primary Abs); Primary, Biotin-conjugated; Cytokine

NCBI AND UNIPROT INFORMATION

NCBI GI #	117168293
NCBI GeneID	15962
NCBI Accession #	NP_034632.2

NCBI GenBank Nucleotide #	NM_010502.2
UniProt Accession #	P01572; Q7M0A3; Q810G7
NCBI Official Full Name	interferon alpha-1
NCBI Official Synonym Full Names	interferon alpha 1
NCBI Official Symbol	Ifna1
NCBI Official Synonym Symbols	Ifa1
NCBI Protein Information	interferon alpha-1; IFN-alpha-1; interferon alpha family gene 1
UniProt Protein Name	Interferon alpha-1
UniProt Gene Name	**Ifna1**
UniProt Synonym Gene Names	IFN-alpha-1
UniProt Entry Name	IFNA1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/interferon-alpha-ifna-antibody-clone-c3-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/152556