

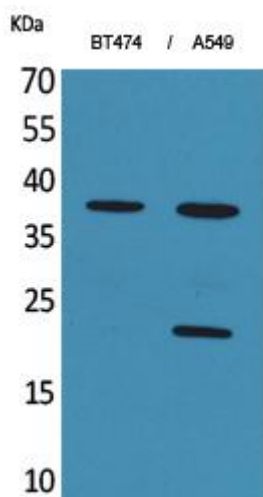


IFN- α 1 Monoclonal Antibody

Catalog No	YP-mAb-15995
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	IFNA1/IFNA13
Protein Name	Interferon alpha-1/13
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human IFNA1/13. AA range:140-189
Specificity	IFN- α 1 Monoclonal Antibody detects endogenous levels of IFN- α 1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	$\geq 90\%$
Storage Stability	-20°C/1 year
Synonyms	IFNA1; IFNA13; Interferon alpha-1/13; IFN-alpha-1/13; Interferon alpha-D; LeIF D
Observed Band	22kD
Cell Pathway	Secreted.
Tissue Specificity	Cerebellum,Leukocyte,
Function	function:Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.,miscellaneous:Interferons alpha-1 and alpha-13 have identical protein sequences.,polymorphism:Two forms exist; alpha-1a (shown here) and alpha-1b.,similarity:Belongs to the alpha/beta interferon family.,
Background	The protein encoded by this gene is produced by macrophages and has antiviral activity. This gene is intronless and the encoded protein is secreted. [provided by RefSeq, Sep 2011],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using IFN- α 1 Monoclonal Antibody