Product name:	IFNA2 Rabbit Polyclonal Antibody
Cat number:	ABN12390
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from part region of human protein
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight:	20kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene is a member of the alpha interferon gene cluster on chromosome 9. The encoded protein is a cytokine produced in response to viral infection. Use of the recombinant form of this protein has been shown to be effective in reducing the symptoms and duration of the common cold. [provided by RefSeq, Jun 2011],function:Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.,pharmaceutical:Available under the names Roferon-A (Roche) or Intron-A (Schering-Plough). Used as an anticancer drug for its antiproliferative activity.,polymorphism:Three forms exist; alpha-2a (shown here), alpha-2b and alpha-2c.,similarity:Belongs to the alpha/beta interferon family.,