

Product data sheet

Product number	030102A07
Antibody specificity	Interferon alpha-2 (IFN-alpha-2, IFN α 2, IFNA2)
Species reactivity	Human
UniProt/GenelD	P01563/3440
Clone number	KT5
Immunogen	Recombinant human IFN α 2a
Antibody isotype	Mouse IgG1
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Cross-reactivity	React with both IFN α 2a and IFN α 2b
Applications	Primary antibody for ELISA and Western blotting

These are applications that have been tested. It does not mean that the antibody cannot be used for other applications.

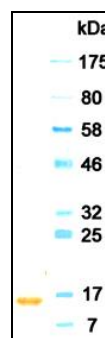


Figure 1. Western blotting result

Suggested working concentrations	ELISA: 1 μ g/ml Western blotting: 1/500 - 1/10000 Optimal concentrations should be determined by the end user
Preparation	IgG is purified through a Protein A column
Store	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
Safety information	This product contains sodium azide which is hazardous