

Datasheet for ABIN6283966
anti-IFNAR1 antibody (pTyr466)



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Overview

Quantity:	50 µL
Target:	IFNAR1
Binding Specificity:	AA 410-490, pTyr466
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNAR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-IFN-α/βRα (Y466).
Immunogen:	Synthesized peptide derived from human IFN-alpha/betaRalpha around the phosphorylation site of Y466.
Isotype:	IgG
Specificity:	Phospho-IFN-α/βRα (Y466) Polyclonal Antibody detects endogenous levels of IFN-α/βRα protein only when phosphorylated at Y466.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	IFNAR1
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Target Details

Alternative Name:	IFN-alpha/betaRalpha (IFNAR1 Products)
Molecular Weight:	63.525 kDa
Gene ID:	3454
UniProt:	P17181
Pathways:	JAK-STAT Signaling , Hepatitis C

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Comment:	IFN receptors are present in all tissues and even on the surface of most IFN-resistant cells. Isoform 1, isoform 2 and isoform 3 are expressed in the IFN-alpha sensitive myeloma cell line U266B1. Isoform 2 and isoform 3 are expressed in the IFN-alpha resistant myeloma cell line U266R. Isoform 1 is not expressed in IFN-alpha resistant myeloma cell line U266R.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.