

## Datasheet for ABIN7516723

# anti-IKBKG antibody



#### Overview

Quantity	100 ul
Quantity:	100 μL
Target:	IKBKG
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC),
	Immunoprecipitation (IP)

#### **Product Details**

Purpose:	Rabbit recombinant monoclonal antibody raised against human IKBKG.
Immunogen:	Original antibody is raised against recombinant protein corresponding to human IKBKG.
Clone:	R06-5G4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

# Target Details

Target:	IKBKG
Alternative Name:	IKBKG (IKBKG Products)
Background:	Inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma
Gene ID:	8517

### **Target Details**

Pathways:

NF-kappaB Signaling, RTK Signaling, TCR Signaling, TLR Signaling, Fc-epsilon Receptor
Signaling Pathway, Activation of Innate immune Response, M Phase, Production of Molecular
Mediator of Immune Response, Hepatitis C, Protein targeting to Nucleus, Toll-Like Receptors
Cascades, BCR Signaling, Ubiquitin Proteasome Pathway, \$100 Proteins

## **Application Details**

Application Notes:	Immunocytochemistry,Immunofluorescence(1:50-1:200),Immunoprecipitation(1:20),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA).	
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.	

Aliquot to avoid repeated freezing and thawing.