

cGAS (5Y16) Rabbit Monoclonal Antibody

Catalog# UZ-MA05021

Product information

产品货号	UZ-MA05021
别名	Mb21d1; E330016A19Rik
产品名称	cGAS (5Y16) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
反应种属	Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of mouse cGAS
稀释度	WB 1:1000, IP 1:20-1:50
参考分子量	58kDa
预测分子量	58kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a DNA binding cytosolic protein that catalyzes the synthesis of cyclic guanosine monophosphate-adenosine monophosphate (cGAMP) after sensing the presence of DNA in the cytoplasm. cGAMP binds another protein, Stimulator of interferon genes (STING), leading to the induction of interferons, and a host immune response. Reduced expression of this gene inhibits interferon induction in the presence of some viral infections. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]
纯化	Affinity Purification
Clonality	Monoclonal