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Mouse Monoclonal Antibody cGAS conjugated to Sepharose Beads

CatalogNo: ANT8210-M

Size 200ul

Storage Store at 4 °C for frequent use

Description

This Antagene antibody is immobilized by the covalent reaction of hydrazinonicotinamidemodified antibody with formylbenzamide-modified beads. It is useful for immunoprecipitation.

cGAS (ANT0055R) Rabbit mAb

Formulation: Each vial contains 1mg/ml Magnetic Bead in PBS, pH 7.2, 0.05mg ANaN3.

Host Species Rabbit 	• Human,	Reactivity • WB,IHC,IF,IP,ELISA	Applications
MW • 62kD (Calc	:ulated) • IgG	lsotype ,Kappa	
62kD (Obser	ved)		

Recommended Dilution Ratios

IP Basic Information

Clonality	Monoclonal
Clone Number	ANT0055R

Immunogen Information

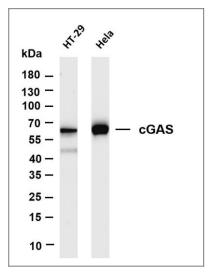
Specificity Endogenous

Target Information

Gene name	MB21D1 cGAS C6orf150					
Protein Name	M21D1					
	Organism	Gene ID	UniProt ID			
	Human	<u>115004;</u>	<u>Q8N884</u> ;			
Cellular Localization	Cytoplasm, Membrane					

Tissue specificity Expressed in the monocytic cell line THP1.

Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-cGAS (ANT0055R) antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: HT-29 Lane 2: Hela Predicted band size: 62kDa Observed band size: 62kDa