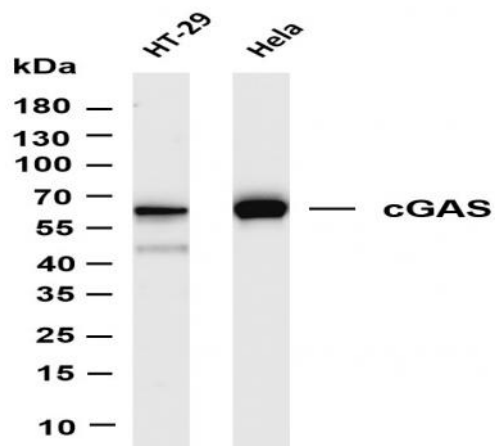


cGAS (PT0355R) PT® Rabbit mAb

Catalog No :	YM8210
Reactivity :	Human;
Applications :	WB;IHC;IF;IP;ELISA
Target :	M21D1
Fields :	>>Cytosolic DNA-sensing pathway;>>Shigellosis;>>Human cytomegalovirus infection;>>Herpes simplex virus 1 infection;>>Human immunodeficiency virus 1 infection;>>Coronavirus disease - COVID-19
Gene Name :	MB21D1 cGAS C6orf150
Protein Name :	M21D1
Human Gene Id :	115004
Human Swiss Prot No :	Q8N884
Specificity :	endogenous
Formulation :	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source :	Monoclonal, rabbit, IgG, Kappa
Dilution :	IHC 1:100-1:500,WB 1:1000-1:5000,IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200,
Purification :	Protein A
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	62kD
Observed Band :	62kD
Subcellular	Cytoplasm, Membrane

Expansion : Expressed in the monocytic cell line THP1.

Products Images



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-cGAS (PT0355R) antibody. The HRP-conjugated 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