

# D4 GDI (cleaved specific) antibody [97A1015]

# Cat. No. GTX11927

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, IHC-P, FCM, IP
Reactivity	Human, Mouse

Package 50 μg

# **Applications**

# **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2 μg/ml
IHC-P	1:10 - 1:500
FCM	$0.5 - 1 \mu g / 10^6 \text{ cells}$
IP	1 - 2 μg/ml

Not tested in other applications.

**Calculated MW** 23 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to the region of the Fas-induced cleavage site of human D4-GDI/RhoGDI2 was used as the immunogen.
Purification	Protein G purified
Conjugation	Unconjugated



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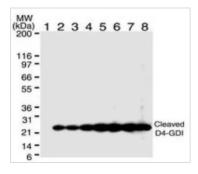


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#### Note

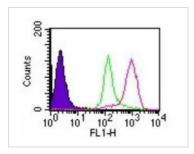
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## DATA IMAGES



# GTX11927 WB Image

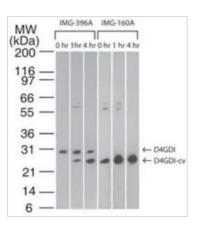
WB analysis of HL-60 cells treated with 10 ng/ml anti-FAS mab (clone DX2) using GTX11927 D4 GDI (cleavage specific) antibody [97A1015].



## GTX11927 FCM Image

FACS (Intracellular staining) analysis of camptothecin-treated HL-60 cells using GTX11927 D4 GDI (cleavage specific) antibody [97A1015].

Red: Primary antibody Green: isotype control Shaded histogram: cell only Antibody amount: 0.5 µg



# GTX11927 WB Image

WB analysis of 2 uM staurosporine treated Jurkat cell lysate using GTX11927 D4 GDI (cleavage specific) antibody [97A1015] (lane  $4\sim6$ ) or D4 GDI antibody (lane  $1\sim3$ ) as a control .

Dilution :  $1 \, \mu g/ml$ 



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