

Diablo antibody [AT19F2]

Cat. No. GTX57593

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Recommended starting dilution is 1:3000.
ICC/IF	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW	27 kDa. (Note)
Observed MW (kDa)	21 kDa. The observed M.W. is based on the following publication. PMID: 29444163

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone AT19F2 is derived from hybridization of mouse F2 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human SMAC/Diablo protein.
Purification	Protein A Purified
Conjugation	Unconjugated



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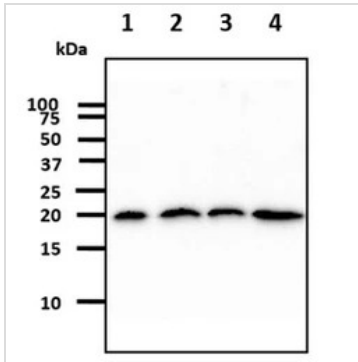
Date 2026 / 10 / 06 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX57593 WB Image

WB analysis of various samples using GTX57593 Diablo antibody.

Lane 1 : 293T whole cell lysate

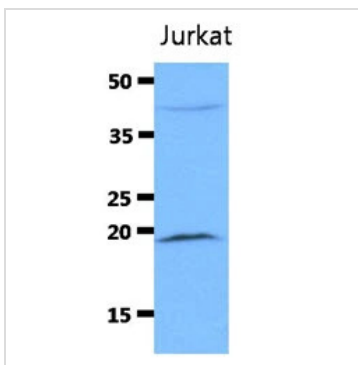
Lane 2 : A431 whole cell lysate

Lane 3 : Hep3B whole cell lysate

Lane 4 : MCF-7 whole cell lysate

Loading : 40 µg

Dilution : 1:1000

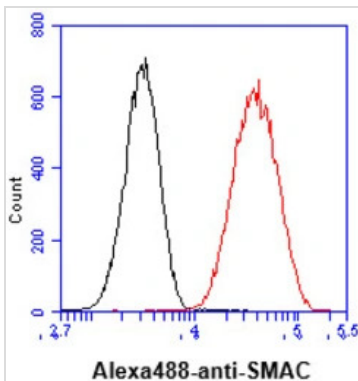


GTX57593 WB Image

WB analysis of Jurkat whole cell lysate using GTX57593 Diablo antibody.

Loading : 40 µg

Dilution : 1:3000



GTX57593 FCM Image

FACS analysis of HeLa cells using GTX57593 Diablo antibody.

Cell Number: 1 x 10⁶ cells

Primary antibody: Red line

Antibody amount: 2-5 µg



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