

SMAD2 (phospho Ser250) antibody [SD207-1]

Cat. No. GTX01034

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
FCM	1:50-1:100

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 1% BSA, 40% Glycerol
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein
Purification	Protein A purified
Conjugation	Unconjugated

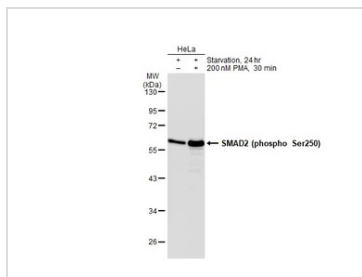
Note

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

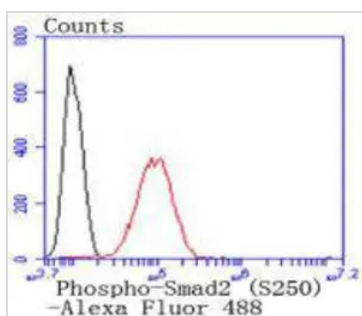
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DATA IMAGES

GTX01034 WB Image

Untreated (-) and treated (+) HeLa whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SMAD2 (phospho Ser250) antibody [SD207-1] (GTX01034) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX01034 FCM Image

FACS analysis of HeLa cells using GTX01034 SMAD2 (phospho Ser250) antibody [SD207-1].

Red : primary antibody
 Black : unlabelled control
 Dilution : 1:50



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