SMAD2 (phospho Ser250) antibody [SD207-1]

Cat. No. GTX01034

Host	Rabbit	<mark>Package</mark> 100 μl
Clonality	Monoclonal	
lsotype	lgG	
Application	WB, FACS	
Reactivity	Human	

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
WB	1:1000-1:2000	
FACS	1:50-1:100	
Not tested in other applications.		

Calculated MW

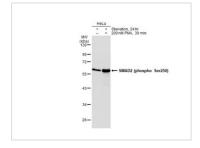
52 kDa. (<u>Note</u>)

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.	
NOLE	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.	



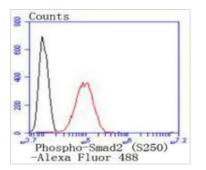
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DATA IMAGES



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 FACS 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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