

Product Datasheet

Smad2 [p Ser250] Antibody (SD207-1) NBP2-67761

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-67761

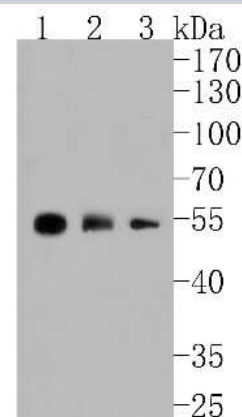
Smad2 [p Ser250] Antibody (SD207-1)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SD207-1
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
Host	Rabbit
Gene Symbol	SMAD2
Species	Human, Mouse, Rat
Immunogen	Synthetic phospho-peptide corresponding to residues surrounding Ser250 of Human Smad2 aa 221-270 / 467. (SwissProt: Q15796 Human; SwissProt: Q62432 Mouse; SwissProt: O70436 Rat)
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100

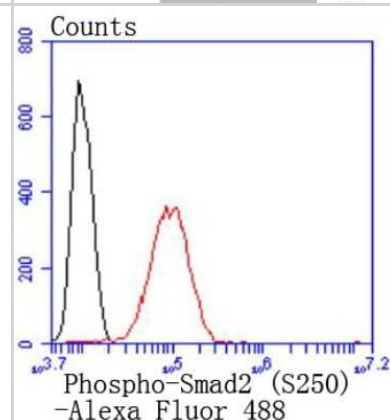


Images

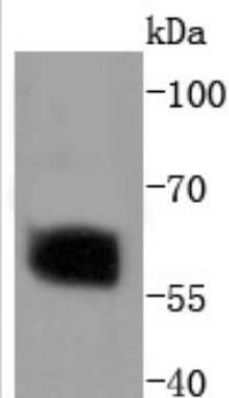
Western Blot: Smad2 [p Ser250] Antibody (SD207-1) [NBP2-67761] -
Western blot analysis of Smad2 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rab



Flow Cytometry: Smad2 [p Ser250] Antibody (SD207-1) [NBP2-67761] -
Analysis of Hela cells with Phospho-Smad2 (S250) antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



Western Blot: Smad2 [p Ser250] Antibody (SD207-1) [NBP2-67761] -
Analysis of Phospho-Smad2 (S250) on Hela cells lysates using anti-Phospho-Smad2 (S250) antibody at 1/1,000 dilution.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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