

# Product Datasheet

## MEK5 Antibody (SD208-6) NBP2-67763

Unit Size: 100 ul

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

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Updated 1/3/2023 v.20.1

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**NBP2-67763**

MEK5 Antibody (SD208-6)

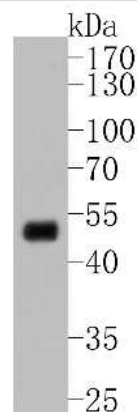
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SD208-6
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene Symbol	MAP2K5
Species	Human
Immunogen	Synthetic peptide within Human MEK5 aa 381-330 / 448. (SwissProt: Q13163 Human)

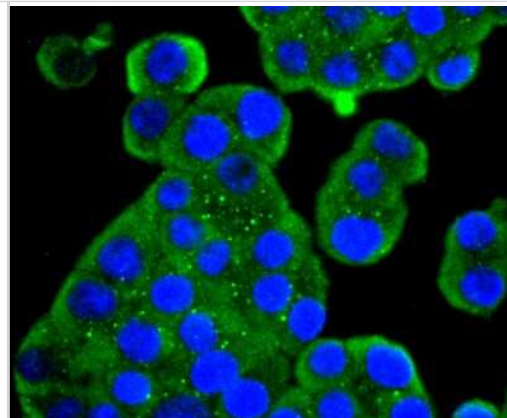
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200

**Images**

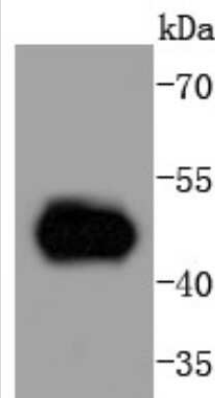
Western Blot: MEK5 Antibody (SD208-6) [NBP2-67763] - Western blot analysis of MEK5 on Hela cell lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabb



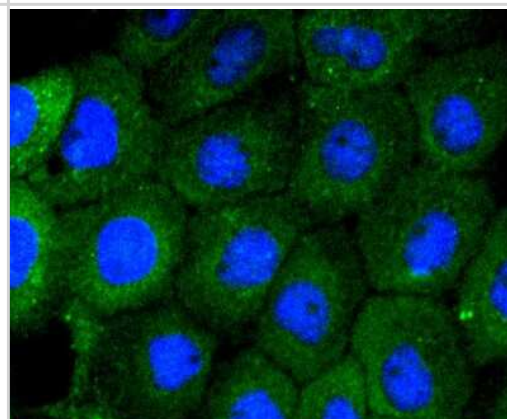
Immunocytochemistry/Immunofluorescence: MEK5 Antibody (SD208-6) [NBP2-67763] - Staining MEK5 in SW480 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



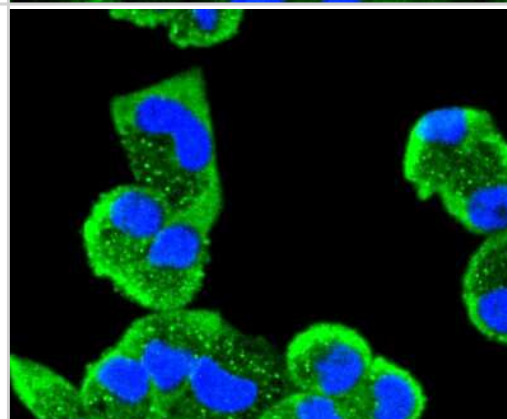
Western Blot: MEK5 Antibody (SD208-6) [NBP2-67763] - Analysis of MEK5 on Hela cells lysates using anti-MEK5 antibody at 1/1,000 dilution.



Immunocytochemistry/Immunofluorescence: MEK5 Antibody (SD208-6) [NBP2-67763] - Staining MEK5 in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: MEK5 Antibody (SD208-6) [NBP2-67763] - Staining MEK5 in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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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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