Product Datasheet

GAP-43 Antibody [PE] NB300-143PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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G

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NB300-143PE

GAP-43 Antibody [PE]

Product Information			
Unit Size	0.1 ml		
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.		
Storage	Store at 4C in the dark.		
Clonality	Polyclonal		
Preservative	0.05% Sodium Azide		
Conjugate	PE		
Purity	Immunogen affinity purified		
Buffer	PBS		
Product Description			
Host	Rabbit		
Gene ID	2596		
Gene Symbol	GAP43		
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Drosophila, Equine, Primate		
Reactivity Notes	Reactivity to Canine, Chicken, and Primate reported in scientific literature (PMID: 30647968, 30819546, and 24249398 respectively). Drosophila reactivity reported in scientific literature (PMID: 30819546).		
Marker	Neuronal Marker		
Immunogen	C-terminal peptide of rodent GAP43, KEDPEADQEHA coupled to KLH.		
Product Application Details			
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin		
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

Images

GAP-43 Antibody [PE] [NB300-143PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.

	PE	
	LASER (nm)	FILTER
PE	Blue (488) Y-G (561)	582/15
	EXCITATION MAX (nm)	EMISSION MAX (nm)
CHUTCH -Research Use Chi	498 565	578

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Products Related to NB300-143PE

NBP2-53033-20ug	Recombinant Human GAP-43 His Protein
DBD00	BDNF [HRP]
NBP2-04214	GAP-43 Overexpression Lysate
NB300-109	Tyrosine Hydroxylase Antibody

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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