Product Datasheet

QKI/Quaking Antibody NB100-41401

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-41401

QKI/Quaking Antibody

Product Information		
Unit Size	0.1 mg	
Concentration	0.5 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA	
Product Description		
Host	Goat	
Gene ID	9444	
Gene Symbol	QKI	
Species	Mouse	
Specificity/Sensitivity	This antibody is expected to recognise all reported isoforms (NP_006766.1; NP_996735.1; NP_996736.1; NP_996737.1).	
Immunogen	Peptide with sequence ETKEKPKPTPDY-C corresponding to N-Terminus according to NP_006766.1, NP_996735.1, NP_996736.1, NP_996737.1.	
Product Application Details		
Applications	Western Blot, Peptide ELISA	
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:64000	
Application Notes	WB: Approx. 38 kDa band observed in mouse brain lysates (calculated MW of 35.8 kDa band according to NP_068681.1).	

Images

Western Blot: QKI/Quaking Antibody [NB100-41401] - (0.3ug/ml) staining of mouse brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.	250kDa 150kDa 100kDa 75kDa
	50kDa 37kDa
	25kDa
	20kDa
	15kDa
	10kDa

Publications

Wu JI, Reed RB, Grabowski PJ, Artzt K. Function of quaking in myelination: regulation of alternative splicing. Proc Natl Acad Sci U S A 2002-04-02 [PMID: 11917126]





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Products Related to NB100-41401

NBL1-15026	QKI/Quaking Overexpression Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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