

Product datasheet for 73-232

QK1 (QKI) Mouse Monoclonal Antibody [Clone ID: N195A/16]

Product data:

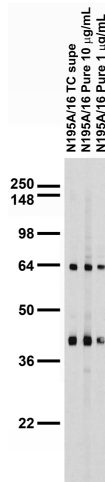
Product Type:	Primary Antibodies
Clone Name:	N195A/16
Applications:	IF, IHC, WB
Recommend Dilution:	Immunoblot (IB) Immunohistochemistry (IHC) Immunocytochemistry (ICC)
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Synthetic peptide amino acids 315-331 (ATK VRRHDMRVHPYQRI , with nuclear localization signal underlined) of human QKI-5 (also known as Protein quaking, Hqkl and Hqk, accession number Q96PU). Mouse: 100% identity (17/17 amino acids identical) Rat: 100% identity (17/17 amino acids identical) No identity with QKI-6, QKI-7 and QKI-7b
Specificity:	Does not cross-react with QKI-6, QKI-7 or QKI-7b. Cross-reacts with other STAR proteins containing similar nuclear localization signals.
Formulation:	State: Supernatant
Gene Name:	QKI, KH domain containing, RNA binding
Database Link:	Entrez Gene 9444 Human
Synonyms:	HKQ, QK1, QK3



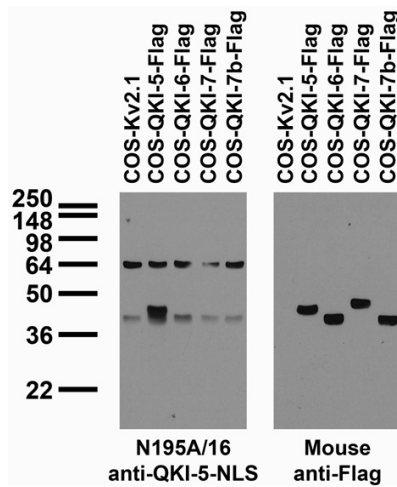
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Note: USERS will cite the UC Davis/NIH NeuroMab Facility in any publication(s) describing the research utilizing the MATERIALS. The suggested acknowledgment statement is as follows: "The monoclonal antibody _ was developed by and/or obtained from the UC Davis/NIH NeuroMab Facility, supported by NIH grant U24NS050606 and maintained by the Department of Neurobiology, Physiology and Behavior, College of Biological Sciences, University of California, Davis, CA 95616." Also, please include the complete clone number (e.g., N52A/42) and the Antibody Registry identification number (e.g., RRID:AB_2120479) to avoid ambiguity. [View Research License Agreement](#)

Product images:



Adult rat brain membrane immunoblot



Transfected cell immunoblot: extracts of COS cells transiently transfected with Flag-tagged QKI-5, QKI-6, QKI-7 and QKI-7b and untagged Kv2.1 plasmids and probed with N195A/16 TC supe (left) and mouse anti-Flag (right).