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## Product Datasheet

### **QKI Antibody (Biotin), IgG2b, Clone: [N147/6 Formerly sold as S147-6], Mouse, Monoclonal BYT-ORB150957**

Article Name	QKI Antibody (Biotin), IgG2b, Clone: [N147/6 Formerly sold as S147-6], Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB150957
Supplier Catalog Number	orb150957
Alternative Catalog Number	BYT-ORB150957-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1-341 (full-length) of human QKI-5. Mouse: 100% identity (341/341 amino acids identical). Rat: 99% identity (339/341 amino acids identical) > 90% identity with QKI-6, QKI-7 and QKI-7b.
Conjugation	Biotin
Product Description	Mouse monoclonal to QKI (Biotin). QKI is also called Protein Quaking or Hqkl. QKI is an RNA-binding protein that plays a central role in myelination. QKI acts by regulating pre-mRNA splicing, mRNA export, mRNA stability and protein translation, and...
Clonality	Monoclonal
Concentration	1 mg/ml

Clone Designation	[N147/6 Formerly sold as S147-6]
Molecular Weight	36-38kDa
Isotype	IgG2b
NCBI	<a href="#">006766</a>
UniProt	<a href="#">Q96PU8</a>
Buffer	136.36mM Ethanolamine, 133.23 mM Chlorides, 9.55mM Phosphates, 9.55mM Sodium Bicarbonate
Target	QKI
Application Dilute	WB (1:1000)
Application Notes	Application Notes: 1 µg/ml of SMC-467 was sufficient for detection of Pan-QKI in 20 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody