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## Product Datasheet

### **Histone H4 (mono methyl K20) Monoclonal Antibody [5E10-D8] - 20ul Trial Size, IgG1, Mouse IMQ-IQ551S**

Article Name	Histone H4 (mono methyl K20) Monoclonal Antibody [5E10-D8] - 20ul Trial Size, IgG1, Mouse
Biozol Catalog Number	IMQ-IQ551S
Supplier Catalog Number	IQ551S
Alternative Catalog Number	IMQ-IQ551S-0.02
Manufacturer	ImmunoQuest
Host	Mouse
Category	Antikörper
Application	ChIP, DOT, ELISA, FC, ICC, IHC-P, WB
Species Reactivity	A. thaliana, Drosophila, Mammal
Immunogen	Synthetic peptide within Human Histone H4 (mono methyl K20)(Immunogen sequence: 15-AKRHR(Kme)VLRDN-25 (branched))
Clonality	Monoclonal
Concentration	1mg/ml
Clone Designation	[5E10-D8]
Isotype	IgG1
NCBI	<a href="#">318846</a>
UniProt	<a href="#">P59259</a>

Buffer	Purified antibody (from supernatant) containing PBS + 0.1% sodium azide
Purity	Protein G
Target	Histone H4 (mono methyl K20)
Application Dilute	Optimal antibody dilution should be determined by titration, however as a guideline try, WB: Use a concentration of 1 µg/ml. Detects a band of approximately 13 kDa (predicted molecular weight: 11 kDa). Can be blocked with Histone H4 peptide - mono methyl