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## Product Datasheet

### **Y14 Monoclonal Antibody [4C4] - Horseradish Peroxidase (HRP) / 50ul, IgG2b, Mouse IMQ-IQ220HRP**

Article Name	Y14 Monoclonal Antibody [4C4] - Horseradish Peroxidase (HRP) / 50ul, IgG2b, Mouse
Biozol Catalog Number	IMQ-IQ220HRP
Supplier Catalog Number	IQ220HRP
Alternative Catalog Number	IMQ-IQ220HRP-0.05
Manufacturer	ImmunoQuest
Host	Mouse
Category	Antikörper
Application	ELISA, FC, ICC, IHC-P, IP, WB
Species Reactivity	Human, Xenopus
Immunogen	Full length native protein (purified) (Human)
Product Description	Mouse Anti-Y14 [4C4]: Horseradish Peroxidase (HRP)...
Clonality	Monoclonal
Concentration	1mg/ml
Clone Designation	[4C4]
Isotype	IgG2b
NCBI	<a href="#">9939</a>

Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/29941967" target=_blank rel=nofollow>29941967
UniProt	<a href="#">Q9BRP8</a>
Buffer	Purified IgG conjugated to Horseradish Peroxidase using Innova Biosciences Lightning-LinkA, supplied in Phosphate buffered saline (PBS) containing 0.01% Thiomersal
Purity	Protein A
Form	Purified IgG conjugated to Horseradish Peroxidase using Innova Biosciences Lightning-Link, supplied in Phosphate buffered saline (PBS) containing 0.01% Thiomersal
Target	Y14
Antibody Type	Monoclonal Antibody
Application Dilute	Optimal antibody dilution should be determined by titration, however as a guideline try, Flow Cyt: Use 1-2µg for 10 <sup>6</sup> cells IHC-P: Use a concentration of 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC