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## Product Datasheet

### **Cathepsin K Human, Mouse Monoclonal Antibody, Clone: 3F9 BVD-RD1820741003F9-01**

Article Name	Cathepsin K Human, Mouse Monoclonal Antibody, Clone: 3F9
Biozol Catalog Number	BVD-RD1820741003F9-01
Supplier Catalog Number	RD1820741003F9-01
Alternative Catalog Number	BVD-RD1820741003F9-01-0.1
Manufacturer	BioVendor
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Product Description	Monoclonal Antibody...
Clonality	Monoclonal
Clone Designation	3F9
Isotype	IgG2b
Pubmed	<a href=https://pubmed.ncbi.nlm.nih.gov/28177531 target=_blank rel=nofollow>28177531
Form	The antibody is lyophilized in 0.05 M phosphate buffer, 0.1 M NaCl, pH 7.2. <b>**AZIDE FREE**</b> .

Sequence	MRGSHHHHHH GSLYPEEILD THWELWKKTH RKQYNNKVDE ISRRLIWEKN LKYISIHNLE ASLGVHTYEL AMNHLGDMTS EEVVQKMTGLK VPLSHSRSND TLYIPEWEGR **APDSVDYRKK** **GYVTPVKNQG** **QCGSCWAFSS** **VGALEGQLKK** **KTGKLLNLSP** **QNLVDCVSEN** **DGCGGGYMTN** **AFQYVQKNRG** **IDSEDAYPYV
Storage	The lyophilized antibody remains stable and fully active until the expiry date when stored at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles and store frozen at -80°C. Reconstituted antibody can be stored at...
Target	Cathepsin K
Notes	This product is for research use only.
Application Dilute	Add 0.2 ml of deionized water and let the lyophilized pellet dissolve completely. Slight turbidity may occur after reconstitution, which does not affect activity of the antibody. In this case clarify the solution by centrifugation.