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## Product Datasheet

### WM989 Viable Cells ROC-WM989-01-0001

Article Name	WM989 Viable Cells
Biozol Catalog Number	ROC-WM989-01-0001
Supplier Catalog Number	WM989-01-0001
Alternative Catalog Number	ROC-WM989-01-0001
Manufacturer	Rockland Immunochemicals
Category	Zellen/Zellkultur
Conjugation	Unconjugated
Product Description	WM989 is a melanoma cell line. This cell line features the specific V600E (Val600Glu) mutation at codon 600 in the BRAF gene. This mutation causes constitutively active kinase activity and activation of MEK and ERK signaling pathway. This cell line e...
Concentration	1.0 million cells/mL (Count By Hemocytometer)
Buffer	None
Source	Human
Form	Frozen Cell Suspension
Application Notes	The key applications of these cell lines include genetic studies, xenograft production, drug testing, and drug target discovery. These cell line models can be used in various biological assays, and for identifying critical target genes, and cell signaling pathways.