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Product Datasheet

Recombinant Human Mucin-2 /MUC2 Protein ABB-RP01931LQ

Article Name	Recombinant Human Mucin-2 /MUC2 Protein
Biozol Catalog Number	ABB-RP01931LQ
Supplier Catalog Number	RP01931LQ
Alternative Catalog Number	ABB-RP01931LQ-100UG, ABB-RP01931LQ-1000UG, ABB-RP01931LQ-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly858-Thr1259
Product Description	MUC2 Coats the epithelia of the intestines, airways, and other mucus membrane-containing organs. Thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces. Major constituent of both the inner and...
Concentration	< 0.01 EU/μg of the protein by LAL method
Molecular Weight	45.63 kDa
NCBI	4583
UniProt	Q02817
Purity	90% as determined by SDS-PAGE.
Form	Supplied as 0.22 μm filtered solution in PBS, 10% glycerol, pH7.4.

Sequence	TCSIYGSGHYITFDGKYDFDGHCSYVAVQDYCGQNSSLGFSIITENVPCGTT GVTCSKAIKIFMGRTELKLEDKHRVVIQRDEGHHVAYTTREVGQYLVVESSTGI IVIWDKRTTVFIKLAPSYKGTVCGLCGNFDHRSNNDFTTRDHMVVSSELDFGN SWKEAPTCPDVSTNPEPCSLNPHRRSWAEKQCSILKSSVFSICHSKVDPKPFY EACVHDSCSCDTGGDCECFCSAVASYAQECTKEGACVFWRT
Target	MUC2
Application Dilute	Supplied as 0.22 μm filtered solution in PBS,10% glycerol,pH7.4.
Application Notes	ResearchArea: Other Recombinant Protein