

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Mucin 5AC (MUC5AC)(CLH2), CF647 conjugate, 0.1mg/mL, Clone: [CLH2], Mouse, Monoclonal BOT-BNC470897-500**

Article Name	Mucin 5AC (MUC5AC)(CLH2), CF647 conjugate, 0.1mg/mL, Clone: [CLH2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470897-500
Supplier Catalog Number	BNC470897-500
Alternative Catalog Number	BOT-BNC470897-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A synthetic peptide of human MUC5AC tandem repeat
Conjugation	CF647
Product Description	Mucin 5AC glycoprotein (MUC5AC) is a HMW glycoprotein belonging to the superfamily of mucins. Mucins are produced by epithelial cells and can be divided into two families, secretory mucins and membrane bound mucins. MUC5AC is a mucus-forming, secrete...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CLH2]

Molecular Weight	>1,000 kDa
UniProt	<a href="#">P98088</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user