

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

## Product Datasheet

### **Mucin 5AC (MUC5AC)(MUC5AC/917), CF568 conjugate, 0.1mg/mL, Clone: [MUC5AC/917], Mouse, Monoclonal BOT-BNC680917-500**

Article Name	Mucin 5AC (MUC5AC)(MUC5AC/917), CF568 conjugate, 0.1mg/mL, Clone: [MUC5AC/917], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC680917-500
Supplier Catalog Number	BNC680917-500
Alternative Catalog Number	BOT-BNC680917-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human MUC5AC protein
Conjugation	CF568
Product Description	Mucin 5AC glycoprotein (MUC5AC) is a 641 kDa glycoprotein belonging to the superfamily of mucins. Mucins are high molecular weight glycoproteins produced by epithelial cells and can be divided into two families, secretory mucins and membrane bound mu...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[MUC5AC/917]

Molecular Weight	641 kDa
UniProt	<a href="#">P98088</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology formalin-fixed 1-2 ug/mL Does not react with rat, others not known 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 Optimal dilution for a specific application should be determined by user