

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

## Product Datasheet

### Cytokeratin 8(H1), 1mg/mL, IgG1, Mouse BOT-BNUM0334-50

Article Name	Cytokeratin 8(H1), 1mg/mL, IgG1, Mouse
Biozol Catalog Number	BOT-BNUM0334-50
Supplier Catalog Number	BNUM0334-50
Alternative Catalog Number	BOT-BNUM0334-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Cytoskeleton preparation containing cytokeratin 8
Product Description	Cytokeratin 8 (CK8) belongs to the type II (or B or basic) subfamily of high molecular weight cytokeratins and exists in combination with cytokeratin 18 (CK18). CK8 is primarily found in the non-squamous epithelia and is present in majority of adenoc...
Concentration	1 mg/mL
Molecular Weight	52.5 kDa
Isotype	IgG1
UniProt	<a href="#">P05787</a>
Buffer	PBS, no BSA, no 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