

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

## Product Datasheet

### **PGP9.5 / UchL1 (pan-Neuronal Marker) (rUCHL1/775), CF405S conjugate, 0.1mg/mL, Clone: [rUCHL1/775], Mouse, Monoclonal BOT-BNC042205-500**

Article Name	PGP9.5 / UchL1 (pan-Neuronal Marker) (rUCHL1/775), CF405S conjugate, 0.1mg/mL, Clone: [rUCHL1/775], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042205-500
Supplier Catalog Number	BNC042205-500
Alternative Catalog Number	BOT-BNC042205-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human UCHL1 protein
Conjugation	CF405S
Product Description	This MAb reacts with a protein of 20-30 kDa, identified as PGP9.5, also known as ubiquitin carboxyl-terminal hydrolase-1 (UchL1). Initially, PGP9.5 expression in normal tissues was reported in neurons and neuroendocrine cells but later it was found i...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rUCHL1/775]

Molecular Weight	20-30 kDa
UniProt	<a href="#">P09936</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): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Western blotting 1-2 ug/mL Optimal dilution for a specific application should be determined by user