

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

## Product Datasheet

### CD74(BU45), CF640R conjugate, 0.1mg/mL, Clone: [BU45], Mouse, Monoclonal BOT-BNC400189-500

Article Name	CD74(BU45), CF640R conjugate, 0.1mg/mL, Clone: [BU45], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC400189-500
Supplier Catalog Number	BNC400189-500
Alternative Catalog Number	BOT-BNC400189-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IP
Species Reactivity	Human
Immunogen	B lymphoblastoid cell line HFB1
Conjugation	CF640R
Product Description	Recognizes proteins of 33, 35 and 41 kDa, which are identified as various isoforms of CD74. Its epitope is localized in the extracellular domain of CD74. CD74 is a type II transmembrane protein which binds to the peptide binding groove of newly synth...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[BU45]

Molecular Weight	33-41 kDa
UniProt	<a href="#">P04423</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 Immunofluorescence: 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user