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## Product Datasheet

### **CD25/ IL2RA (Activated Lymphocyte Marker) (IL2RA/2395), 1mg/mL, IgG2b, Clone: [IL2RA/2395], Mouse, Monoclonal BOT-BNUM2395-50**

Article Name	CD25/ IL2RA (Activated Lymphocyte Marker) (IL2RA/2395), 1mg/mL, IgG2b, Clone: [IL2RA/2395], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2395-50
Supplier Catalog Number	BNUM2395-50
Alternative Catalog Number	BOT-BNUM2395-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinantfragment of human IL2RA protein (around aa 42-183) (exact sequence is proprietary)
Product Description	This antibody recognizes a protein of 55 kDa, identified as CD25. It is expressed on activated T- and B-cells and activated monocytes/macrophages. With respect to lymphomas, CD25 is present on malignant cells of Hodgkins disease, HTLV-1 adult T-cell ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[IL2RA/2395]

Molecular Weight	55 kDa
Isotype	IgG2b
UniProt	<a href="#">P01589</a>
Buffer	PBS, no BSA, no 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): 2-4 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 Optimal dilution for a specific application should be determined by user