

**Anti-CD2 antibody [EBS-CD-002] (STJ16102584)**

STJ16102584

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-CD2 is suitable for use in Flow Cytometry, Western Blot, Immunofluorescence and Immunohistochemistry research applications.
<b>Applications</b>	FC/WB/IF/IHC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Cat/Human

**PRODUCT PROPERTIES**

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	EBS-CD-002
<b>Concentration</b>	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purified from tissue culture.
<b>Dilution</b>	Flow cytometry (0.5-1.0 µg/million cells in 0.1 ml). Immunoblotting (1.0-2.0 µg/ml). Immunofluorescence (0.5-1.0 µg/ml).
<b>Range</b>	Immunohistology (1.0-2.0 µg/ml for 30 min at RT; an appropriate antigen retrieval method for staining of formalin-fixed tissues h
<b>Formulation</b>	PBS with 0.02% Sodium Azide.
<b>Isotype</b>	IgG2ak
<b>Storage</b>	Store for up to 1 year at 2-8°C upon receipt.
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	<a href="#">914</a>
<b>Gene Symbol</b>	<a href="#">CD2</a>
<b>Uniprot ID</b>	<a href="#">CD2_HUMAN</a>
<b>Immunogen</b>	A BALB/c mouse was immunized with human Sézary T cells. Fusion partner: NS-1.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	