

## Cd8a

### Mouse Anti-Rat CD8a Molecule Clone 15-11C5 mAb

<b>Catalog No.</b>	MON2023	<b>Quantity:</b>	1 ml
<b>Alternate Names:</b>	CD8 antigen alpha-chain, CD8 antigen, alpha chain, CD8 antigen, alpha-chain		
<b>Gene ID:</b>	24930		
<b>Specificity:</b>	This monoclonal antibody recognizes rat CD8 antigen (MW 34 kDa and 39 kDa) and is reactive with all common inbred strains. 15-11C5 is derived from hybridization of mouse SP2/0 myeloma cells with spleen cells from Balb/c mice immunized with WAG/Rij spleen cells.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	15-11C5		
<b>Formulation:</b>	1 ml (100 µg/ml) 0.2 µm filtered antibody solution in PBS, containing 0.01% sodium azide and 50% (v/v) glycerol. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Reconstitution:</b>	For flow cytometry and immunohistology dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10 for flow cytometry and 1:100 for immunohistology.		
<b>Applications:</b>	The antibody can be used for flow cytometry and immunohistology on frozen sections.		
<b>Storage &amp; Stability:</b>	Store undiluted antibody at 2-8°C until expiration date. For prolonged storage, aliquot antibody and store at -20°C. <b>Avoid freeze/thaw cycles.</b>		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



**Cell Sciences®**  
480 Neponset Street  
Bldg 12A  
Canton, MA 02021

Toll Free: 888-769-1246  
Phone: 781-828-0610  
Fax: 781-828-0542

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)