

# CD25/IL-2R alpha Monoclonal Antibody [BLR158J]

Rabbit Recombinant Monoclonal

Purified	RefSeq ID	NP_000408.1
Catalog No. A700-158CF	Uniprot ID	P01589
Lot No. 201112	GeneID	3559

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<b>APPLICATIONS</b>	IHC, ICC
<b>SPECIES REACTIVITY</b>	Human
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 - 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Borate Buffered Saline (BBS) pH 8.2 with 0.09% Sodium Azide, BSA-Free
<b>ISOTYPE</b>	IgG
<b>CLONE #</b>	BLR158J
<b>ORIGIN</b>	USA

**PRODUCTION PROCEDURES** Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 222 and the C-terminus (residue 272) of human Interleukin-2 receptor subunit alpha (aka CD25) using the numbering given in entry NP\_000408.1 (Gene ID 3559).

A700-158CF is the carrier-free formulation of A700-158. This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: June 12, 2025