

# Anti-Siglec-2/CD22 Antibody (Epratuzumab)

## Introduction

Epratuzumab (Antibody hLL 2) is an anti-CD22IgG1 Monoclonal antibody. Epratuzumab is also a tumor imaging agent and immunomodulator. Epratuzumab can induceCD22 Phosphorylation. Epratuzumab has been studied in non-Hodgkin lymphoma and some autoimmune diseases.

#### Product parameters

Alternative Names	Lymphocide, AMG 412, hLL2
Target Accession	P20273
Target	Siglec-2 / CD22
CAS number	205923-57-5
Molecular Weight	146.58 kDa
Host	СНО
Reactivity	
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG4SP
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 μM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

### Note

1. This product is for scientific research use only.













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