

Anti-DLL4 Antibody (Demcizumab)

Introduction



Demcizumab (OMP 21M18) is an anti-DLL4 monoclonal antibody. Demcizumab is a potent Notch pathway inhibitor. Demcizumab is effective alone or in combination with chemotherapeutic agents in a variety of cancer models.

Product parameters

Alternative Names	OMP-21M18
Target Accession	Q9NR61
Target	DLL4
CAS number	1243262-17-0
Molecular Weight	145 kDa
Host	СНО
Reactivity	Human APEXBO
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	-
Isotype	IgG2SA
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.









