

## **Anti-SLC1A5/ASCT2 Antibody (Idactamab)**

## Introduction



Idactamab (INT-001) is an IgG1-κ monoclonal antibody with in vivo activity in a range of hematological malignancies. Idactamab is used to generate the specific ADC MEDI7247, targeting ASCT2 (SLC1A5).

## Product parameters

Alternative Names	MEDI 7247, MEDI-7247
Target Accession	Q15758
Target	SLC1A5 / ASCT2
CAS number	2245205-37-0
Molecular Weight	146.2 kDa
Host	СНО
Reactivity	Human
Co <mark>njug</mark> ation	Unconjugated A P E E O
Form Achieve Perfect	Liquid Achieve Perfection, Explore the Unknown
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	lgG1
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 APExBIO
Storage	-80 ℃
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.









