

## **Anti-PDGFRA/CD140a Antibody (Tovetumab)**

## Introduction



Tovetumab (MEDI-575) is an anti-PDGFRα Monoclonal antibodies, selectively blockingPDGFRα Signal transduction. Tovetumab is used in the study of glioblastoma and non-small cell lung cancer (NSCLC).

## Product parameters

Alternative Names	MEDI-575
Target Accession	P16234
Target	PDGFRA / CD140a
CAS number	1243266-04-7
Molecular Weight	145.39 kDa
Host	СНО
Reactivity	Human
Conjugation -	Unconjugated A P E T
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	-
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
Storage Storage	-80℃
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.









