

## Anti-EpCAM/TROP1/CD326 Antibody (Adecatumumab)

# Introduction B O

Adecatumumab (Anti-Human EPCAM Recombinant Antibody; MT201) is a fully human monoclonal antibody of IgG1 isotype that targets human EpCAM. Adecatumumab is expressed in almost all adenocarcinomas and its activity is independent of K-Ras status.

#### Product parameters

Alternative Names	MT201
Target Accession	P16422
Target	EpCAM / TROP1 / CD326
CAS number	503605-66-1
Molecular Weight	147.52 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	IgG1
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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