



# Mouse Anti-Zolbetuximab monoclonal antibody, clone F22 (CABT-L0163Y)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Zolbetuximab
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	F22
<b>Purification</b>	Protein A affinity column
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Suitable for ELISA, sandwich ELISA We recommend the following antibody pair to develop a pharmacokinetic (PK) assay: CABT-L0163Y - CABT-L0164Y. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
<b>Reconstitution</b>	Reconstitute the lyophilized antibody with deionized water (or equivalent) to a final concentration of 0.5 mg/mL.
<b>Format</b>	Lyophilized
<b>Size</b>	1 ea
<b>Buffer</b>	Lyophilized with PBS, pH 7.2, containing 0.02% sodium azide.
<b>Preservative</b>	0.02% sodium azide.

<b>Storage</b>	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
----------------	--

<b>Ship</b>	Wet ice
-------------	---------

---

## BACKGROUND

<b>Introduction</b>	Zolbetuximab, also known by its development code IMAB362, is a novel monoclonal antibody targeting Claudin-18 isoform 2 (Claudin-18.2). Currently, it is being studied for its potential in treating gastrointestinal adenocarcinomas and pancreatic tumors
---------------------	---

<b>Keywords</b>	Zolbetuximab; claudiximab; GC-182; IMAB-362; IMAB362; Claudin-18.2 Inhibitor; Anti-human Claudin-18.2; Anti-Claudin18.2 antibody; Anti-CLDN18 antibody, Anti-SFTA5 antibody, Anti-SFTPJ antibody
-----------------	--

---