



Mouse Anti-Mouse HAVCR2 Chimeric Monoclonal Antibody, clone 2C12 [Functional Grade] (CABT-Z487M)

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

PRODUCT INFORMATION

Product Overview	This chimeric mouse antibody was made using the variable domain sequences of the original Rat IgG1 format.
Immunogen	TIM-3:Ig fusion protein emulsified in complete Freund's adjuvant.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Mouse
Clone	2C12
Purification	Protein A purified
Conjugate	Functional Grade
Applications	BL, FC, IF, IHC
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS only. Endotoxin Level<0.5 EU/mg by the LAL method.
Preservative	None

Storage	Store at -20°C long term. Avoid freeze / thaw cycle. To ensure optimal storage and prevent microbial contamination, only open and dispense under sterile conditions.
Ship	Wet ice

BACKGROUND

Introduction	TIM-3, a Th1-specific cell surface protein. TIM-3 is a type I transmembrane protein and contains an immunoglobulin and a mucin-like domain in its extracellular portion and a tyrosine phosphorylation motif in its cytoplasmic portion.
Keywords	HAVCR2;hepatitis A virus cellular receptor 2;hepatitis A virus cellular receptor 2 homolog;TIMD-3;HAVcr-2;T-cell membrane protein 3

GENE INFORMATION

Gene Name	Havcr2
Entrez Gene ID	171285
UniProt ID	Q8VIM0
