



Mouse Anti-Mouse CD96 Chimeric Monoclonal Antibody, clone 6A6 [Functional Grade] (CABT-Z481M)

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 IgG2a format.
Specificity	This antibody recognises an epitope in the first Ig domain.
Immunogen	Murine CD96
Isotype	IgG2a, λ
Source/Host	Mouse
Species Reactivity	Mouse
Clone	6A6
Purification	Protein A purified
Conjugate	Functional Grade
Applications	FC, BL, ELISA
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	The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I membrane protein. The protein may play a role in the adhesive interactions of activated T and NK cells during the late phase of the immune response. It may also function in antigen presentation. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.
Keywords	CD96;CD96 molecule;CD96 antigen;T-cell surface protein tactile;TACTILE;T cell activated increased late expression protein

GENE INFORMATION

Gene Name	Cd96
Entrez Gene ID	84544
UniProt ID	Q3U0X8