



Mouse Anti-Mouse BTLA Chimeric Monoclonal Antibody, clone HMBT-6B2 [Functional Grade] (CABT-Z483M)

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 Hamster IgG format.
Immunogen	Mouse BTLA:Fc fusion protein.
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Mouse
Clone	HMBT-6B2
Purification	Protein A purified
Conjugate	Functional Grade
Applications	FA, FC, IB, IP, WB
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	This gene encodes a member of the immunoglobulin superfamily. The encoded protein contains a single immunoglobulin (Ig) domain and is a receptor that relays inhibitory signals to suppress the immune response. Alternative splicing results in multiple transcript variants. Polymorphisms in this gene have been associated with an increased risk of rheumatoid arthritis.
Keywords	BTLA;B and T lymphocyte associated;B- and T-lymphocyte attenuator;B and T lymphocyte attenuator;B- and T-lymphocyte-associated protein;A630002H24

GENE INFORMATION

Gene Name	Btla
Entrez Gene ID	208154
UniProt ID	Q7TSA3