



# 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

<b>Product Overview</b>	This chimeric mouse antibody was made using the variable domain sequences of the original Hamster IgG format.
<b>Immunogen</b>	Mouse BTLA:Fc fusion protein.
<b>Isotype</b>	IgG2a, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Mouse
<b>Clone</b>	HMBT-6B2
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Functional Grade
<b>Applications</b>	FA, FC, IB, IP, WB
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	PBS only. Endotoxin Level<0.5 EU/mg by the LAL method.
<b>Preservative</b>	None

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<b>Storage</b>	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.
<b>Ship</b>	Wet ice

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## BACKGROUND

<b>Introduction</b>	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.
<b>Keywords</b>	BTLA;B and T lymphocyte associated;B- and T-lymphocyte attenuator;B and T lymphocyte attenuator;B- and T-lymphocyte-associated protein;A630002H24

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## GENE INFORMATION

<b>Gene Name</b>	Btla
<b>Entrez Gene ID</b>	<a href="#">208154</a>
<b>UniProt ID</b>	<a href="#">Q7TSA3</a>

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