



Humanized anti-M. tuberculosis lipoarabinomannan(LAM) monoclonal antibody, clone 2B5 (CABT-L0374Y)

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

PRODUCT INFORMATION

Product Overview	This humanized antibody recognizes M. tuberculosis lipoarabinomannan(LAM). It is suitable for use in ELISA, CLIA as a capture antibody when paired with CABT-L0375Y as a detection antibody.
Specificity	Detects M. tuberculosis lipoarabinomannan(LAM) in ELISA, LFIA
Isotype	IgG
Source/Host	Human
Species Reactivity	Human
Clone	2B5
Conjugate	Unconjugated
Applications	<p>This humanized antibody recognizes M. tuberculosis lipoarabinomannan(LAM). It is suitable for use in ELISA, LFIA. We recommend the following for sandwich immunoassay (Capture - Detection):</p> <p>CABT-L0374Y - CABT-L0375Y</p> <p>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.</p>
Format	Purified, Liquid
Concentration	Lot specific

Size	1 mg
Buffer	PBS or Tris
Preservative	None
Storage	Store at 2-8°C for up to one month. Store at -20°C for long-term storage. Avoid freeze/thaw cycles.

BACKGROUND

Keywords	Lipoarabinomannan; LAM; TB-LAM; TB LAM; M. tuberculosis; M. tuberculosis LAM; M. tuberculosis Lipoarabinomannan
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