



Magic™ Mouse Anti-M. Catarrhalis LOS Monoclonal antibody, Clone 4G5 (CABT- ZS1004)

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

PRODUCT INFORMATION

Specificity	MAB 4G5 reacts all three the M. catarrhalis LOS A, B and C serotypes.
Target	M. catarrhalis LOS
Immunogen	M. catarrhalis strain 25240
Isotype	IgG
Source/Host	Mouse
Species Reactivity	M. catarrhalis
Clone	4G5
Conjugate	unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	PBS
Preservative	None
Storage	4°C for short term (1 week), store at -20°C to -80°C for long term(1 year); Avoid repeated freeze-thaw cycles

BACKGROUND

Introduction	Moraxella catarrhalis is a respiratory pathogen responsible for acute bacterial otitis media in children and exacerbation of chronic bronchitis in adults. M. catarrhalis strains are frequently resistant to the bactericidal activity of normal human serum.
Keywords	Moraxella catarrhalis; M. catarrhalis; Moraxella catarrhalis LOS; M. catarrhalis LOS; M. catarrhalis Lipooligosaccharide