



Mouse Anti-Hev b5 (Major latex allergen) monoclonal antibody, clone 22 (CABT-L2749)

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

PRODUCT INFORMATION

Product Overview	Mouse monoclonal antibody to Hev b5 (Major latex allergen)
Specificity	This antibody react with Recombinant and native Hev b5
Target	Hev b5
Immunogen	Hev b5-MBP fusion protein expressed and purified from E. coli.
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	N/A
Clone	22
Purification	Protein G purification
Conjugate	Unconjugated
Applications	ELISA(Det)
Format	Liquid
Concentration	Lot specific
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium Azide

Storage	Store at -20 or -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles.
Ship	This product is shipped in non-frozen liquid form in ambient conditions

BACKGROUND

Introduction	Liquid latex from the rubber tree, <i>Hevea brasiliensis</i> , is the source of natural rubber latex (NRL) and contains over 200 proteins; 14 of them have been identified as allergens. Only some allergens retain their allergenic properties through the manufacturing processes. The NRL allergens that have been shown to be clinically relevant to genuine NRL allergy, and present in the final NRL products with maintained allergenicity are Hev b1, Hev b3, Hev b5 and Hev b6.02
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Keywords	HEV;Hepatitis E virus
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GENE INFORMATION

Official Symbol	Hepatitis E Virus
Synonyms	HEV; Hepatitis E virus
UniProt ID	Q39967