



# Mouse Anti-Hev b5 (Major latex allergen) monoclonal antibody, clone 5 (CABT-L2748)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal antibody to Hev b5 (Major latex allergen)
<b>Specificity</b>	This antibody react with Recombinant and native Hev b5
<b>Target</b>	Hev b5
<b>Immunogen</b>	Hev b5-MBP fusion protein expressed and purified from E. coli.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	5
<b>Purification</b>	Protein G purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA(Cap)
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	100 µg
<b>Buffer</b>	PBS, pH 7.4
<b>Preservative</b>	0.1% Sodium Azide

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

## BACKGROUND

<b>Introduction</b>	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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<b>Keywords</b>	HEV;Hepatitis E virus
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## GENE INFORMATION

<b>Official Symbol</b>	Hepatitis E Virus
<b>Synonyms</b>	HEV; Hepatitis E virus
<b>UniProt ID</b>	<a href="#">Q39967</a>