



Mouse Anti Cry j1 Monoclonal Antibody, Clone Q2-9 (CABT-L7783)

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

PRODUCT INFORMATION

Target	Cry j1
Immunogen	Cry J1
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Cryptomeria japonica
Clone	Q2-9
Purification	Protein G purified
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Concentration	Lot specific
Size	100 µg
Buffer	0.05M PBS, pH 7.4
Storage	Store at -20°C.
Ship	Wet ice

BACKGROUND

Introduction Japanese cedar (*Cryptomeria japonica*) pollinosis is the most important allergic disease in Japan with a prevalence of 26%. Two major allergens Cry j 1 and Cry j 2 have been reported. Cry j 1 is a 40kD glycoprotein with 96.4% homology to the major allergen of Mountain Cedar pollen, Jun a 1.

Keywords J1; Allergen J1; *Cryptomeria japonica* j1