



Alliinase Rabbit pAb

Cat No: HR1APEA025

For research use only

Overview

Product Name	Alliinase Rabbit pAb
Source	Rabbit
Applications	WB
Species Reactivity	AlliumsativumL
Recommended Dilutions	WB 1:3,000
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	50kDaKDa
GeneID?Human?	N/A
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	N/A
Background	Alliinase is responsible for catalyzing chemical reactions that produce the volatile chemicals that give these foods their flavors, odors, and tear-inducing properties. Alliinases are part of the plant's defense against herbivores. Alliinase is normally sequestered within a plant cell, but, when the plant is damaged by a feeding animal, the alliinase is released to catalyze the production of the pungent chemicals.