



alpha Lactalbumin Mouse mAb

Cat No: HR1AM2195

For research use only

Overview

Product Name	alpha Lactalbumin Mouse mAb
Source	Mouse
Applications	WB
Species Reactivity	Human,Bovine
Recommended Dilutions	WB 1:1,000
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	16kDa
GeneID?Human?	3906
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	N/A
Background	In primates, alpha-lactalbumin expression is upregulated in response to the hormone prolactin and increases the production of lactose.?-Lactalbumin forms the regulatory subunit of the lactose synthase (LS) heterodimer and ?-1,4-galactosyltransferase (beta4Gal-T1) forms the catalytic component.