



NBR1 (7C3) Mouse mAb

Cat No: HR1AM2484

For research use only

Overview

Product Name	NBR1 (7C3) Mouse mAb
Source	Mouse
Applications	IHC
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	IHC 1:100-200
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	120kDa
GeneID?Human?	4077
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	1A13B, MIG19, Nbr1
Background	NBR1 protein is known for its encoding gene proximity to the BRCA1 tumor suppressor gene. N-terminal Phox and Bem1p (PB1) domains of NBR1 mediate its interaction with muscle specific titin kinase and scaffolding protein p62. NBR1 plays a role in autophagy by facilitating the autophagosomal degradation of ubiquitinated proteins independently and also in concert with p62.