

Anti-DRAM Rabbit pAb



WL02458

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-DRAM Rabbit pAb		
Source	Rabbit		
Species reactivity	Mouse, Rat		
Tested applications	WB	1:500-1:1000	
	IHC	1:100-1:200	
	IF	1:500	
Cellular localization	Secreted and Cell membrane		
Pack size	50/100/200/500/1000µl		
Storage	Store at -20°C. Avoid freeze/thaw cycles.		
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide		

General Information

Background DRAM (damage-regulated autophagy modulator) is a multi-pass membrane protein that belongs to the TMEM77 family of proteins and localizes to the lysosome membrane. As is suggested by its lysosomal localization, DRAM may participate in the degradation of proteins or in trafficking through the secretory pathway. This protein is regulated as part of the p53 tumor suppressor pathway. Decreased transcriptional expression of this protein is associated with various tumors.

Immunogen Polyclonal antibody is produced by immunizing animals with a synthetic peptide of DRAM.

Purification Polyclonal antibody was purified by Protein A affinity chromatography.

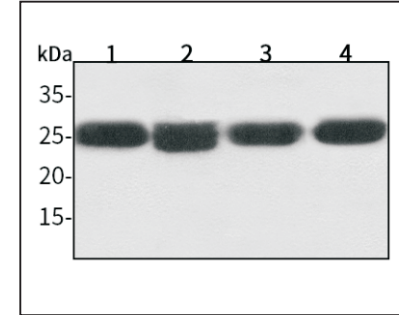
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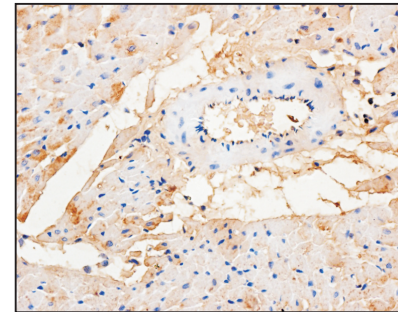
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Product Images



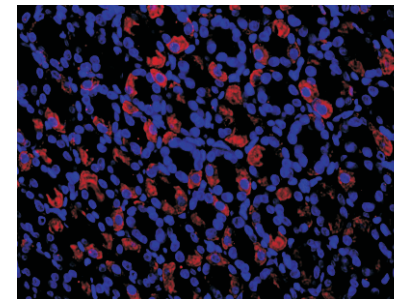
Western blot-Anti-DRAM pAb

Lane 1: Mouse colon tissue lysate
 Lane 2: Mouse heart tissue lysate
 Lane 3: Rat kidney tissue lysate
 Lane 4: Rat liver tissue lysate
 All lanes: Anti-DRAM at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 26 kDa
 Observed band size: 26 kDa



Immunohistochemistry-Anti-DRAM pAb

Immunohistochemical analysis of paraffin-embedded rat heart (LPS treated) using anti-DRAM Rabbit Antibody at 1:200 dilution. Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunofluorescence-Anti-DRAM pAb

Immunofluorescence analysis of paraffin-embedded rat stomach using anti-DRAM Rabbit Antibody at 1:500 dilution. Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0