Recombinant DGRmAb®

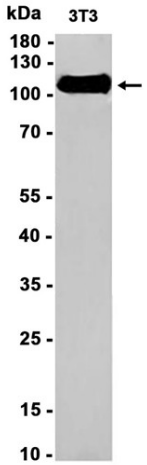
LAMP2A (DGR19373) Rabbit mAb

db14575 **Package : 10μL 20μL 50μL 100μL**

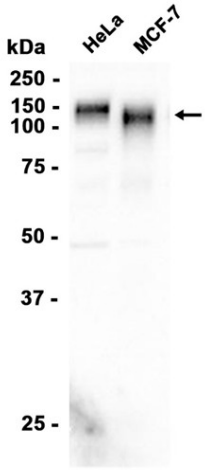
Product Name : LAMP2A (DGR19373) Rabbit mAb
Cat.No.: db14575
Synonyms : LAMPB; CD107b; LAMP-2; LGP-96; LGP110
Application : WB, IHC, FC, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	The protein encoded by this gene is a member of a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands. It may play a role in tumor cell metastasis. It may also function in the protection, maintenance, and adhesion of the lysosome. Alternative splicing of this gene results in multiple transcript variants encoding distinct proteins. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human LAMP2A
Gene ID	3920
Swiss Prot	P13473
Synonyms	LAMPB; CD107b; LAMP-2; LGP-96; LGP110
Reactivity	Human, Mouse, Rat
Application	WB, IHC, FC, IP
Recommended dilution	WB: 1:1000 IHC: 1:20-1:100 FC: 1:200 IP: 1:20
Calculated MW	45 kDa
Observed MW	110 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR19373
Isotype	IgG

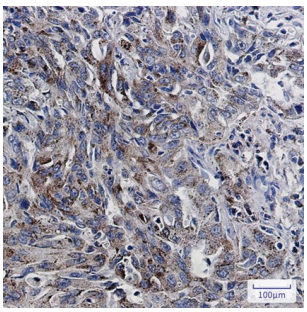
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



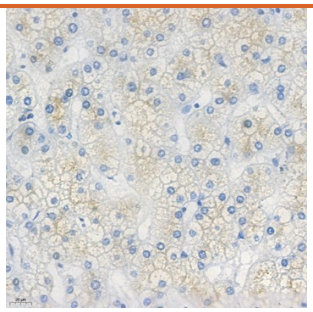
Western blot analysis of extracts from 3T3 cells using db14575 at 1:1000.



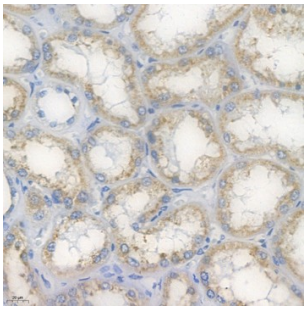
Western blot analysis of extracts from HeLa and MCF-7 cells using db14575 at 1:1000.



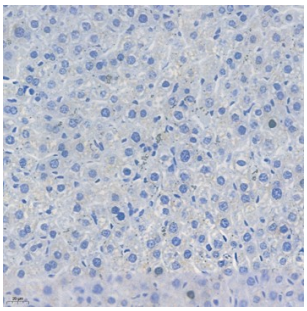
Immunohistochemical analysis of paraffin-embedded human lung cancer using db14575 antibody.



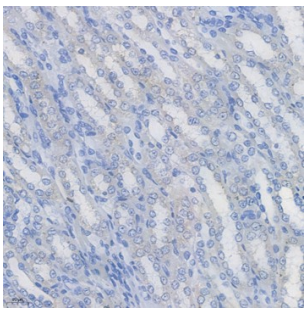
Immunohistochemical analysis of paraffin-embedded human liver tissue labeling LAMP2A with db14575. Counter stained with Hematoxylin.



Immunohistochemical analysis of paraffin-embedded human renal tissue labeling LAMP2A with db14575. Counter stained with Hematoxylin.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue labeling LAMP2A with db14575. Counter stained with Hematoxylin.



Immunohistochemical analysis of paraffin-embedded rat renal tissue labeling LAMP2A with db14575. Counter stained with Hematoxylin.