

Product Datasheet

GBA Recombinant Rabbit Monoclonal Antibody (orb1499373)

Catalog Number	orb1499373
Category	Antibodies
Description	GBA Recombinant Rabbit Monoclonal Antibody
Target	GBA
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Mouse, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	A synthesized peptide derived from human Lysosomal acid GCase (480-536/536aa)
UniProt ID	P04062
MW	56 kDa

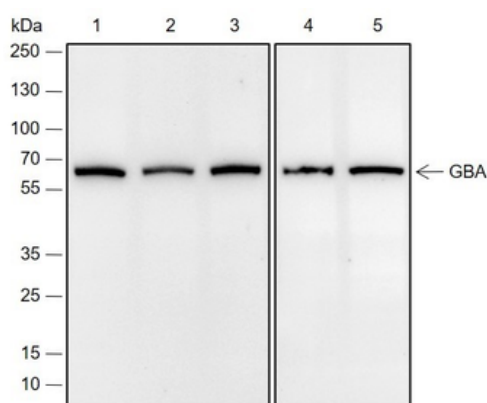
Biorbyt Ltd.

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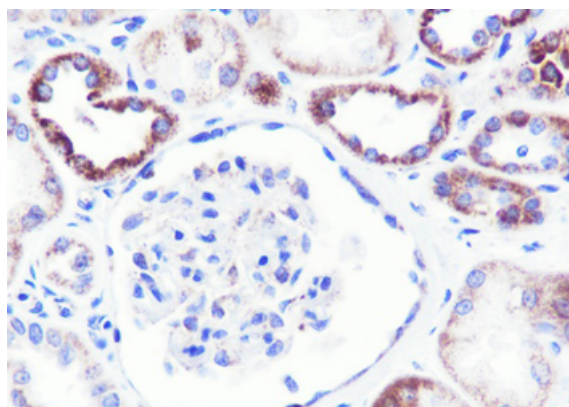
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Tested applications	IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500
Antibody Type	Primary Antibody
Clone Number	4C2
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only



Blocking buffer: 5% NFDM/TBST, Primary Ab Dilution: 1:20000, Primary Ab incubation condition: 2 hours at room temperature, Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP), Lysate: 1: MCF-7, 2: Saos-2, 3: SH-SY5Y, 4: 4T1, 5: C6, Protein loading amount: 20 µg, Exposure time: 60 s, Predicted MW: 60 kDa, Observed MW: 60 kDa.



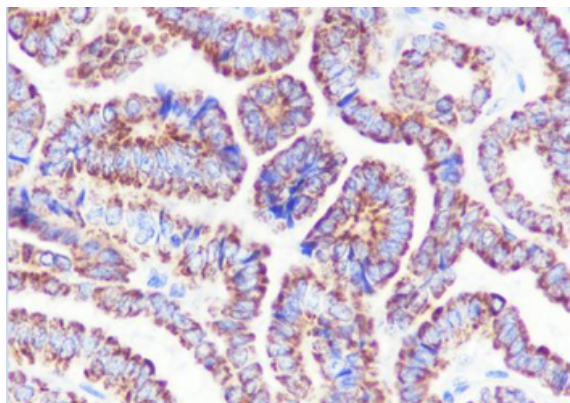
Tissue: Human kidney, Section type: Formalin-fixed & paraffin-embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary Ab Dilution: 1:50, Primary Ab incubation condition: 1 hour at room temperature, Secondary Ab: SP Kit (Rabbit), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1499373.

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Tissue: Human thyroid carcinoma, Section type: Formalin-fixed & paraffin-embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary Ab Dilution: 1:50, Primary Ab incubation condition: 1 hour at room temperature, Secondary Ab: SP Kit (Rabbit), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1499373.

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