

Product Datasheet

GPER1 Antibody (orb1261602)

Catalog Number	orb1261602
Category	Antibodies
Description	GPER1 Antibody
Target	GPER1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	batch dependent
Buffer/Preservatives	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purification	Affinity purification
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-70 of human GPER1 (NP_001496.1).
UniProt ID	Q99527
MW	Observed: 52kDa
Tested applications	IF, IHC, WB

Biorbyt Ltd.

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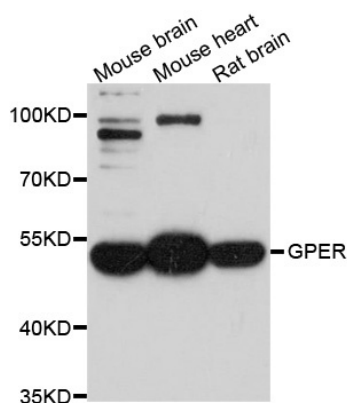
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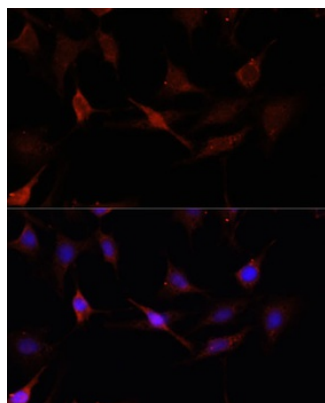
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Application notes	WB: 1:500 - 1:2000IHC: 1:50 - 1:200IF: 1:50 - 1:200
Antibody Type	Primary Antibody
Modifications	None
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Western blot analysis of extracts of various cell lines, using GPER1 antibody at 1:1000 dilution.



Immunofluorescence analysis of C6 cells using GPER1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

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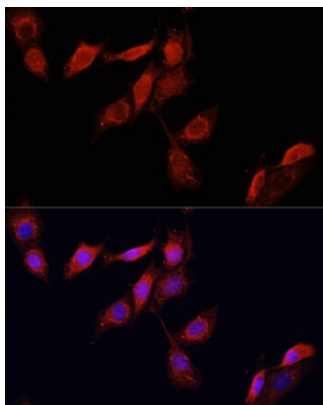
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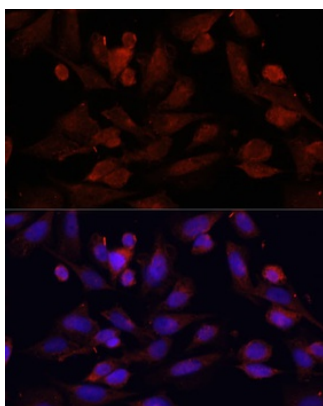
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Immunofluorescence analysis of NIH/3T3 cells using GPER1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using GPER1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

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