

GPR108 Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10798**Specification**

GPR108 Antibody (Cytoplasmic Domain) - Product Information

Application	IHC-P
Primary Accession	Q9NPR9
Reactivity	Human, Mouse, Hamster, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61kDa KDa
Dilution	IHC-P~~N/A

GPR108 Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 56927**Other Names**

Protein GPR108, Lung seven transmembrane receptor 2, GPR108, LUSTR2

Target/Specificity

Human GPR108. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR107 (67%).

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

GPR108 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR108 Antibody (Cytoplasmic Domain) - Protein Information**Name** GPR108 ([HGNC:17829](#))**Synonyms** LUSTR2**Function**

May play a role in intracellular immune modulation by activating NF-kappaB response and attenuating Toll-like-receptor response.

Cellular Location

Golgi apparatus, cis-Golgi network membrane {ECO:0000250|UniProtKB:Q91WD0}; Multi-pass membrane protein {ECO:0000250|UniProtKB:Q91WD0}. Golgi apparatus, trans-Golgi network membrane; Multi-pass membrane protein {ECO:0000250|UniProtKB:Q91WD0}. Golgi apparatus membrane; Multi-pass membrane protein. Note=Colocalizes with TLR3, -7, -4, and -9 {ECO:0000250|UniProtKB:Q91WD0}

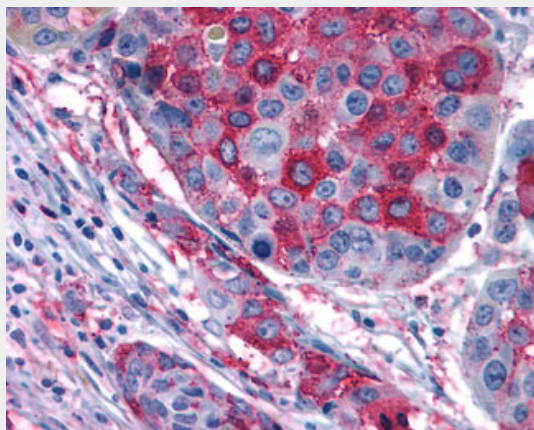
Volume
50 µl

GPR108 Antibody (Cytoplasmic Domain) - Protocols

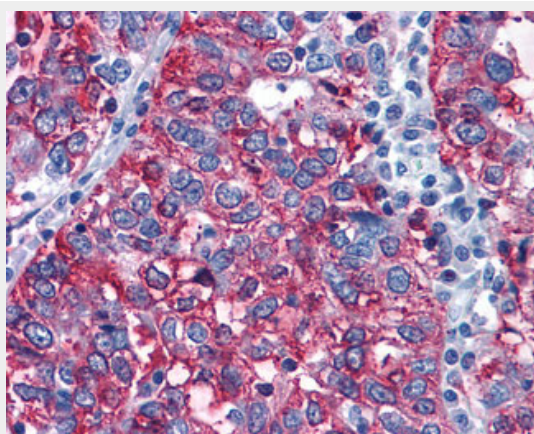
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

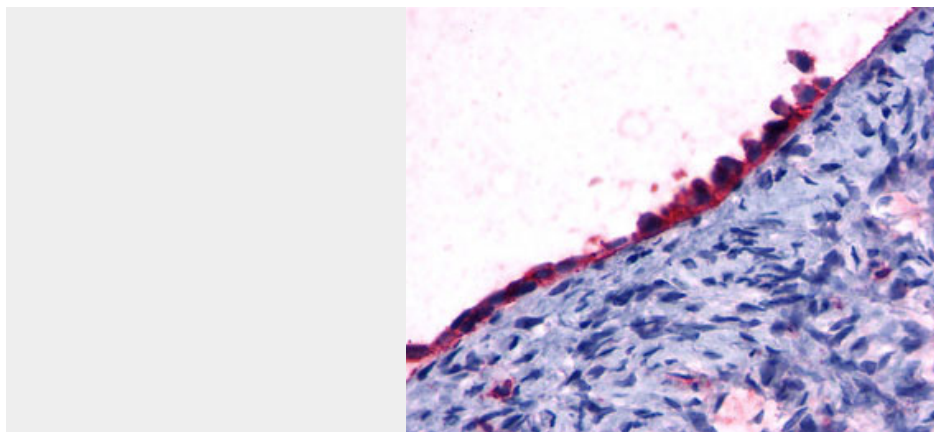
GPR108 Antibody (Cytoplasmic Domain) - Images



Anti-GPR108 antibody IHC of human Skin, Melanoma.



Anti-GPR108 antibody IHC of human Ovary, Carcinoma.



Anti-GPR108 antibody ALS10798 IHC of human ovary, surface epithelium.

GPR108 Antibody (Cytoplasmic Domain) - References

Grimwood J., et al. Nature 428:529-535(2004).

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.