

AGR2 Rabbit mAb

Catalog No: #59031

Package Size: #59031-1 50ul #59031-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

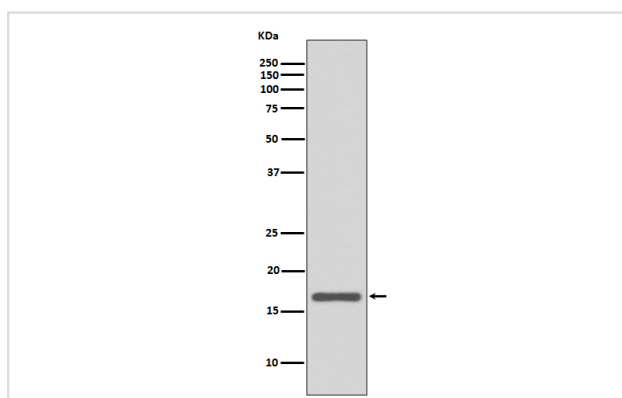
Description

Product Name	AGR2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human
Specificity	AGR2 Antibody detects endogenous levels of AGR2
Immunogen Description	A synthesized peptide derived from human AGR2
Other Names	Anterior gradient protein 2 homolog; AG-2; hAG-2; HPC8; Secreted cement gland protein XAG-2 homolog; AGR2; AG2; GOB4; XAG2;
Accession No.	Uniprot:O95994
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

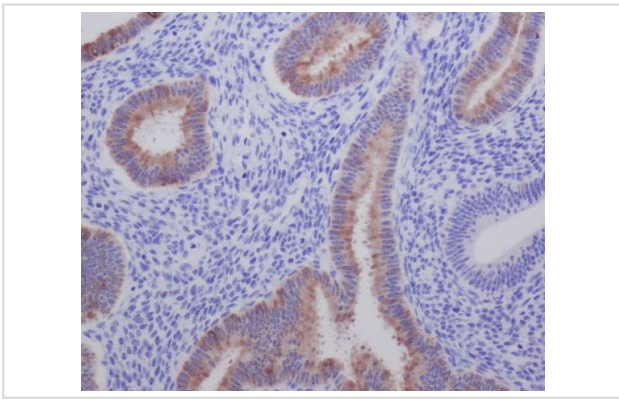
Application Details

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:20 FC 1:20

Images



Western blot analysis of AGR2 expression in MCF-7 cell lysate.



Immunohistochemical analysis of paraffin-embedded human uterus, using AGR2 Antibody.

Product Description

AGR2 is a member of the protein disulfide isomerase (PDI) family of proteins and a homolog of the *Xenopus laevis* cement gland protein. Required for MUC2 post-transcriptional synthesis and secretion. May play a role in the production of mucus by intestinal cells (By similarity). Proto-oncogene that may play a role in cell migration, cell differentiation and cell growth.

Background

AGR2 is a member of the protein disulfide isomerase (PDI) family of proteins and a homolog of the *Xenopus laevis* cement gland protein. Required for MUC2 post-transcriptional synthesis and secretion. May play a role in the production of mucus by intestinal cells (By similarity). Proto-oncogene that may play a role in cell migration, cell differentiation and cell growth.

Note: This product is for in vitro research use only