

anti-Human, Mouse AGR3 Antibody | anti-AGR3 antibody

AGR3 Antibody

CATALOG # AAA110347	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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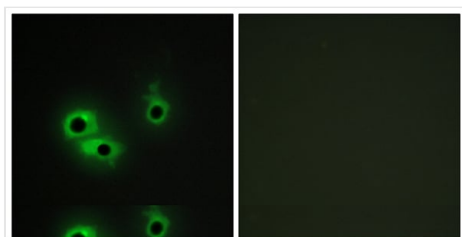
PRODUCT SYNONYMS

AGR3; AGR3 Antibody; AG-3; hAG-3; AG3; Breast cancer membrane protein 11; anti-AGR3 antibody

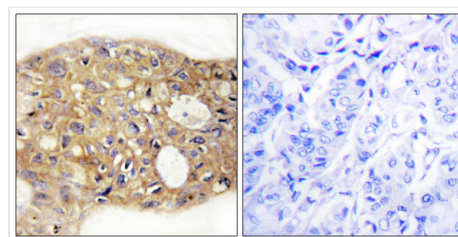
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	AGR3 antibody detects endogenous levels of total AGR3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	166
Applicable Applications for anti-AGR3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from N-terminal of human AGR3.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using AGR3 antibody. Immunofluorescence analysis of COS-7 cells, using AGR3 antibody.


Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-AGR3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Adam P.J., J. Biol. Chem. 278:6482-6489(2003). Clark H.F., Genome Res. 13:2265-2270(2003). Zhang Z., Protein Sci. 13:2819-2824(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	28827801
NCBI GeneID	155465

NCBI Accession #	NP_789783.1
NCBI GenBank Nucleotide #	NM_176813.4
UniProt Accession #	Q8TD06 ; A4D120
Molecular Weight	19,171 Da
NCBI Official Full Name	anterior gradient protein 3
NCBI Official Synonym Full Names	anterior gradient 3, protein disulphide isomerase family member
NCBI Official Symbol	AGR3
NCBI Official Synonym Symbols	AG3; AG-3; HAG3; hAG-3; BCMP11; PDIA18
NCBI Protein Information	anterior gradient protein 3
UniProt Protein Name	Anterior gradient protein 3
UniProt Gene Name	AGR3
UniProt Synonym Gene Names	BCMP11; PDIA18; AG-3; AG3; hAG-3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-mouse-antibody/agr3/110347>