Rabbit anti-Human AGR3 Polyclonal Antibody | anti-AGR3 antibody

Anti-AGR3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265879	**Rabbit**	**Human**	**Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

AGR3; Polyclonal Antibody; Anti-AGR3 Antibody; anti-AGR3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of AGR3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-AGR3 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human AGR3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of AGR3 staining in human lung carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

WB (Western Blot)
Western blot analysis of AGR3 expression in MCF7 (A) whole cell lysates. (Predicted band size: 19 kD; Observed band size: 19 kD

ADDITIONAL INFORMATION

Related Product Information for anti-AGR3 antibody	Rabbit polyclonal antibody to AGR3
Product Categories/Family for anti-AGR3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	28827801

NCBI GeneID	155465
NCBI Accession #	NP_789783.1
NCBI GenBank Nucleotide #	NM_176813.3
UniProt Accession #	Q8TD06; A4D120
Molecular Weight	19,171 Da
NCBI Official Full Name	anterior gradient protein 3 homolog
NCBI Official Synonym Full Names	anterior gradient 3 homolog (Xenopus laevis)
NCBI Official Symbol	AGR3
NCBI Official Synonym Symbols	AG3; HAG3; hAG-3; BCMP11; PDIA18
NCBI Protein Information	anterior gradient protein 3 homolog; AG-3; anterior gradient homolog 3; breast cancer membrane protein 11; protein disulfide isomerase family A, member 18
UniProt Protein Name	Anterior gradient protein 3 homolog
UniProt Gene Name	**AGR3**
UniProt Synonym Gene Names	BCMP11; AG-3; AG3; hAG-3
UniProt Entry Name	AGR3_HUMAN

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://stage.aaabiotech.com/polyclonal/agr3-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265879