

Mouse AGR2 Monoclonal Antibody | anti-AGR2 antibody

AGR2 Monoclonal Antibody

CATALOG # AAA78215	HOST Mouse	REACTIVITY Human (Predicted Reactivity: Mouse)	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

AGR2; Monoclonal Antibody; AGR2 Monoclonal Antibody; anti-AGR2 antibody

PRODUCT SPECIFICATIONS

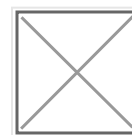
Host	Mouse
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Monoclonal
Isotype	Mouse IgG1, Kappa
Clone Number	ABM22E6
Form/Format	Purified (Liquid)
Concentration	0.5 mg/ml, 200 µl (varies by lot)
Sequence Length	175
Applicable Applications for anti-AGR2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen	AGR2
Immunogen	A partial recombinant AGR2 protein (amino acids 40-110 was used as the immunogen for this antibody)
Preparation and Storage	Store antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles. Expire 1 year from date of purchase.

IMAGES



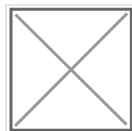
IHC (Immunohistochemistry)

Immunohistochemical analysis of AGR2 in normal human spleen tissue using AGR2 antibody (Clone: ABM22E6) at 5 ug/ml.



IHC (Immunohistochemistry)

Immunohistochemical analysis of AGR2 in normal human breast tissue using AGR2 antibody (Clone: ABM22E6) at 5 ug/ml.



WB (Western Blot)

Expression analysis of AGR2. Anti- AGR2 antibody (Clone: ABM22E6) was used at 6 ug/ml on MCF-7 Lysate

ADDITIONAL INFORMATION

Product Categories/Family for anti-AGR2 antibody	Cell signalling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5453541
NCBI GeneID	10551
NCBI Accession #	NP_006399.1
NCBI GenBank Nucleotide #	NM_006408.3
UniProt Accession #	O95994
Molecular Weight	19,979 Da
NCBI Official Full Name	anterior gradient protein 2 homolog
NCBI Official Synonym Full Names	anterior gradient 2
NCBI Official Symbol	AGR2
NCBI Official Synonym Symbols	AG2; GOB-4; HAG-2; XAG-2; PDIA17; HEL-S-116
NCBI Protein Information	anterior gradient protein 2 homolog; AG-2; HPC8; anterior gradient homolog 2; epididymis secretory protein Li 116; protein disulfide isomerase family A, member 17; secreted cement gland homolog; secreted cement gland protein XAG-2 homolog
UniProt Protein Name	Anterior gradient protein 2 homolog
UniProt Gene Name	AGR2
UniProt Synonym Gene Names	AG2; AG-2; hAG-2
UniProt Entry Name	AGR2_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/monoclonal/agr2-antibody-clone-abm22e6-immunohistochemistry-western-blot-elisa/78215>