

Goat AGR2 Polyclonal Antibody | anti-AGR2 antibody

Goat anti-AGR2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61181	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog	Western Blot, ELISA

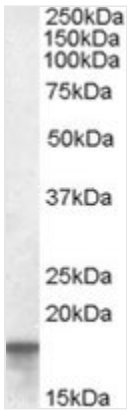
PRODUCT SYNONYMS

AGR2; Polyclonal Antibody; Goat anti-AGR2 Antibody; anterior gradient 2 homolog (Xenopus laevis); AG2; GOB-4; HAG-2; XAG-2; anterior gradient 2 homolog; anterior gradient 2 homolog (Xenopus laevis); secreted cement gland homolog; AGR2 antibody; anterior gradient 2 homolog (Xenopus laevis) antibody; AG2 antibody; GOB-4 antibody; HAG-2 antibody; XAG-2 antibody; anterior gradient 2 homolog antibody; anterior gradient 2 homolog (Xenopus laevis) antibody; secreted cement gland homolog antibody; anti-AGR2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	GAKKDTKDSR PK
Sequence Length	175
Applicable Applications for anti-AGR2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-GAKKDTKDSRPK, from the internal region of the protein sequence according to NP_006399.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.01ug/ml) staining of Human Colon lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453541
NCBI GeneID	10551
NCBI Accession #	NP_006399.1
NCBI GenBank Nucleotide #	NM_006408.3
Molecular Weight	19,979 Da
NCBI Official Full Name	anterior gradient protein 2 homolog
NCBI Official Synonym Full Names	anterior gradient 2, protein disulphide isomerase family member
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
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.