

Datasheet for ABIN7144320

anti-AGR2 antibody (AA 21-175) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	AGR2
Binding Specificity:	AA 21-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGR2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Anterior gradient protein 2 homolog protein (21-175AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	AGR2
Alternative Name:	AGR2 (AGR2 Products)
Background:	Background: 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

Target Details

in cell migration, cell differentiation and cell growth. Promotes cell adhesion (PubMed:23274113).

Aliases: AG 2 antibody, AG 2 protein antibody, AG-2 antibody, AG2 antibody, AG2 protein antibody, AGR 2 antibody, AGR2 antibody, AGR2_HUMAN antibody, Anterior gradient 2 homolog (Xenopus laevis) antibody, anterior gradient 2 homolog antibody, Anterior gradient 2, protein disulphide isomerase family member antibody, Anterior gradient 2, Xenopus, homolog of antibody, Anterior gradient homolog 2 antibody, Anterior gradient protein 2 homolog antibody, Epididymis secretory protein Li 116 antibody, GOB 4 antibody, GOB4 antibody, HAG 2 antibody, hAG-2 antibody, hAG2 antibody, HAG2/R antibody, HEL S 116 antibody, HPC 8 antibody, hPC8 antibody, PDIA17 antibody, Protein disulfide isomerase family A member 17 antibody, secreted cement gland homolog antibody, Secreted cement gland protein XAG 2 homolog antibody, Secreted cement gland protein XAG-2 homolog antibody, Secreted cement gland protein XAG2 homolog antibody, XAG 2 antibody, XAG2 antibody

UniProt: [O95994](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.