



## Rabbit Anti-BCMP11 antibody

SL6508R

<b>Product Name:</b>	BCMP11
<b>Chinese Name:</b>	乳腺癌膜蛋白11/前梯度同源蛋白3抗体
<b>Alias:</b>	AG-3; AG3; Agr3; AGR3_HUMAN; Anterior gradient 3, xenopus, homolog of; Anterior gradient homolog 3; Anterior gradient homolog 3 (Xenopus laevis); anterior gradient protein 3; Anterior gradient protein 3 homolog; BCMP11; Breast cancer membrane protein 11; Gm888; hAG 3; hAG-3; HAG3; PDIA18; Protein disulfide isomerase family A member 18.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Chicken,Cow,Horse,Sheep,
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	17kDa
<b>Cellular localization:</b>	cytoplasmicSecretory protein
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human BCMP11/AGR3:65-160/166
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 癆 for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20癆. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 癆.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	AGR3 is a secreted extracellular protein. It is a member of the anterior gradient homolog family. AGR3 shares a high degree of sequence homology with AGR2, the

human ortholog of XAG-2 (the secreted *Xenopus laevis* Anterior Gradient protein). AGR3 interacts with lypd3 and ?dystroglycan. AGR3 is highly prevalent in breast cancers and may serve as a potential therapeutic marker.

**Subunit:**

nteracts with LYPD3 and DAG1 (alphaDAG1).

**Subcellular Location:**

Secreted

**Similarity:**

Belongs to the AGR family.

**SWISS:**

Q8TD06

**Gene ID:**

155465

**Database links:**

[Entrez Gene: 155465](#) Human

[Omim: 609482](#) Human

[SwissProt: Q8TD06](#) Human

[Unigene: 100686](#) Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.