

## Recombinant Human AGR3

Catalog No: #GP10985



Package Size: #GP10985-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human AGR3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 22-166 amino acids of human anterior gradient 3 homolog ( <i>Xenopus laevis</i> )
Target Name	Anterior gradient 3 homolog ( <i>Xenopus laevis</i> )
Other Names	AG3; HAG3; hAG-3; BCMP11; PDIA18
Accession No.	Swissprot:Q8TD06Gene Accession:BC058284
Uniprot	Q8TD06
GenID	155465;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Anterior gradient protein 3 homolog is a protein that in humans is encoded by the AGR3 gene. The deduced 166-amino acid protein has an N-terminal signal sequence. Fluorescence-tagged BCMP11 localized in secretory or endosome-like organelles in transfected breast carcinoma cell lines. Immunohistochemical analysis showed that expression of BCMP11 was restricted in normal tissues, with significant staining of only the epithelial lining of colonic mucosa. However, BCMP11 was detected in 43 of 58 (74%) breast cancer tissues tested, but not in normal breast ductal epithelial cells. In cancerous epithelial cells, BCMP11 localized to the cytoplasm.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only