

AGR3 抗原（重组蛋白）

中文名称：AGR3 抗原（重组蛋白）

英文名称：AGR3 Antigen (Recombinant Protein)

别名：Anterior gradient 3 homolog (Xenopus laevis); AG3; HAG3; hAG-3; BCMP11; PDIA18

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 22-166 amino acids of human AGR3

技术规格：

Full name:	Anterior gradient 3 homolog (Xenopus laevis)
Synonyms:	AG3; HAG3; hAG-3; BCMP11; PDIA18
Swissprot:	Q8TD06
Gene Accession:	BC058284
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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 s

taining 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.