

Datasheet for ABIN1534020
anti-AGR3 antibody (AA 1-50)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	AGR3
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGR3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human AGR3.
Isotype:	IgG
Specificity:	AGR3 Antibody detects endogenous levels of total AGR3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	AGR3
Alternative Name:	AGR3 (AGR3 Products)
Background:	Synonyms: AG-3, hAG-3, AG3, Breast cancer membrane protein 11

Target Details

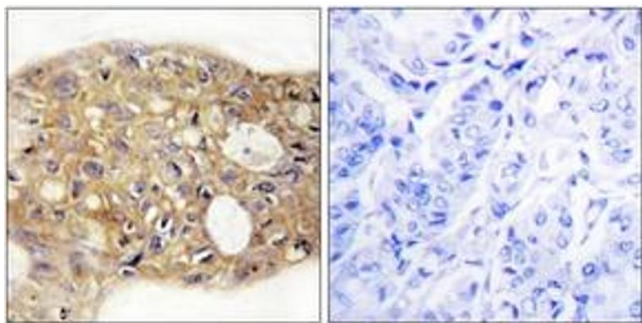
	NCBI Gene Symbol: AGR3
Molecular Weight:	19 kDa
Gene ID:	155465
OMIM:	609482
UniProt:	Q8TD06

Application Details

Application Notes:	IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:5000
Comment:	Unigene-Number: Hs.100686 (NCBI Gene Symbol: AGR3)
Restrictions:	For Research Use only

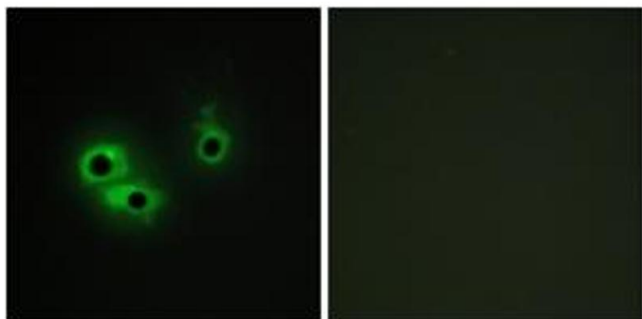
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using AGR3 Antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of COS7 cells, using AGR3 Antibody. The picture on the right is treated with the synthesized peptide.