

Datasheet for ABIN614768

anti-AGR3 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	AGR3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AGR3 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Purified Human AGR3 protein.
Clone:	AGR3-1
Isotype:	IgG1
Specificity:	This antibody recognizes the epitope HETTDKNLS within the AGR3 (AG3) protein (19-20 kDa), a secreted cytoplasmic protein which can serve as a marker of carcinogenesis.
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	AGR3
Alternative Name:	AGR3 (AGR3 Products)

Target Details

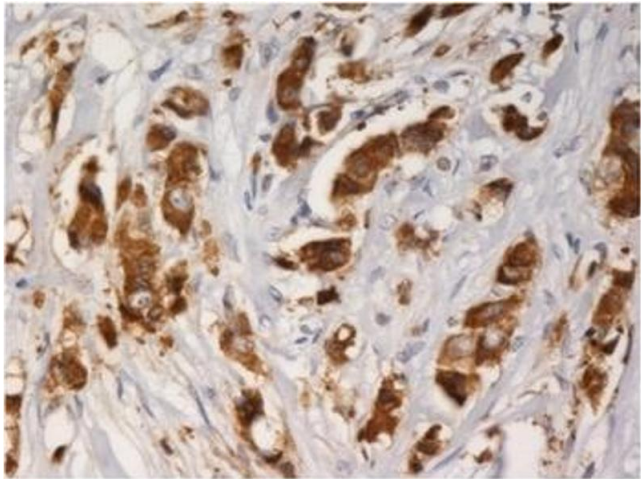
Background:	AGR3 (Anterior Gradient 3) protein, also known as AG3 (hAG-3, HAG3 in human), or BCMP11, is a secreted cytoplasmic protein which is involved in metastasis induction and p53 tumour suppressor inhibition. It may serve as molecular marker and potential therapeutic target for hormone-responsive breast tumours. Its Xenopus homolog is associated with anteroposterior fate determination during early development.Synonyms: Anterior gradient protein 3 homolog, BCMP11, HAG-3, HAG3, breast cancer membrane protein 11
Gene ID:	155465, 9606
UniProt:	Q8TD06

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

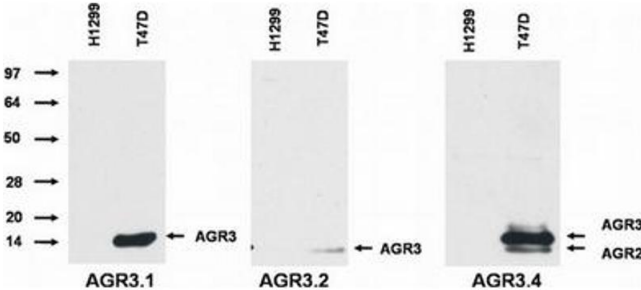
Handling

Concentration:	1.0 mg/mL
Buffer:	PBS, 15 mM Sodium Azide, 0.2 % (w/v) high-grade protease free BSA
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Immunohistochemistry

Image 1.



Western Blotting

Image 2.