

For Research Use Only

AGR3 Polyclonal antibody

Catalog Number: 11967-1-AP **5 Publications**



Basic Information

Catalog Number: 11967-1-AP	GenBank Accession Number: BC058284	Purification Method: Antigen affinity purification
Size: 240 µg/ml	GeneID (NCBI): 155465	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:20-1:200
Source: Rabbit	UNIPROT ID: Q8TD06	
Isotype: IgG	Full Name: anterior gradient homolog 3 (Xenopus laevis)	
Immunogen Catalog Number: AG2577	Calculated MW: 166 aa, 19 kDa	
	Observed MW: 19-25 kDa	

Applications

Tested Applications: IF/ICC, IHC, WB, ELISA	Positive Controls: WB : SKOV-3 cells, MCF-7 cells IHC : human breast cancer tissue, IF : SKOV-3 cells,
Cited Applications: WB, IF, IHC	
Species Specificity: human, mouse	
Cited Species: human, chicken	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Soma Samanta	29262583	Oncotarget	WB, IHC
Ying Zhu	31682227	Elife	IF
Rui Ye	34177583	Front Pharmacol	IHC, IF, WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

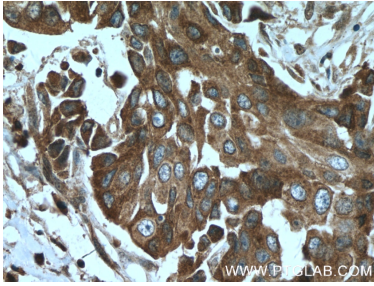
T: 4006900926

E: Proteintech-CN@ptglab.com

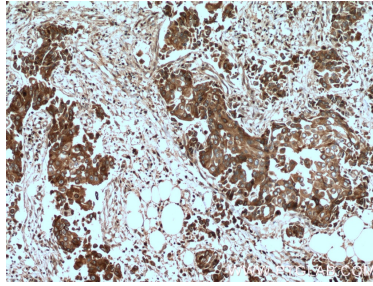
W: ptgcn.com

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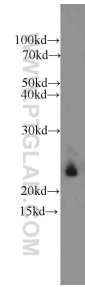
Selected Validation Data



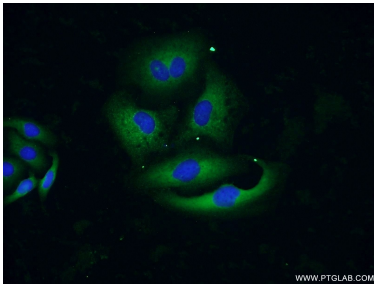
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11967-1-AP (AGR3 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11967-1-AP (AGR3 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



SKOV-3 cells were subjected to SDS PAGE followed by western blot with 11967-1-AP (AGR3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of SKOV-3 cells using 11967-1-AP (AGR3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).