

Datasheet for ABIN2856645
anti-AGR3 antibody (Center)

3 Images

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Overview

Quantity:	100 µL
Target:	AGR3
Binding Specificity:	Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGR3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human AGR3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Cow (Bovine)
Cross-Reactivity (Details):	Bovine (90 %)
Characteristics:	Rabbit Polyclonal antibody to AGR3 (anterior gradient homolog 3 (Xenopus laevis)) AGR3 antibody [N1C3-2]
Purification:	Purified by antigen-affinity chromatography.

Target Details

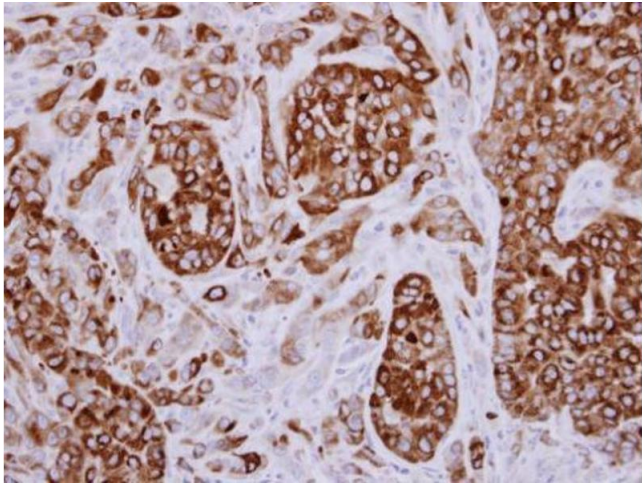
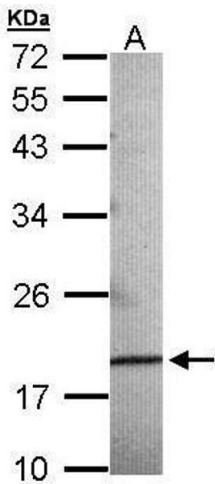
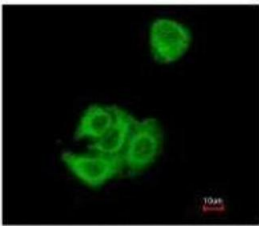
Target:	AGR3
Alternative Name:	AGR3 (AGR3 Products)
Molecular Weight:	19 kDa
Gene ID:	155465

Application Details

Application Notes:	Suggested dilution Reference ICC/IF 1:100-1:1000* IHC (Formalin-fixed paraffin-embedded sections) 1:100-1:1000* Western blot 1:500-1:3000* Not tested in other applications. *Optimal dilutions/concentrations should be determined by the researcher.Suggested dilutionReferenceICC/IF1:100-1:1000* IHC (Formalin-fixed paraffin-embedded sections)1:100-1:1000* Western blot1:500-1:3000*
Comment:	Positive Control: 293T , Raji
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 10 % Glycerol (pH 7). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Immunofluorescence

Image 1. ICC/IF Image Immunofluorescence analysis of methanol-fixed A549, using AGR3, antibody at 1:200 dilution.

Western Blotting

Image 2. WB Image Sample (30 ug of whole cell lysate) A: 293T 12% SDS PAGE antibody diluted at 1:500

Immunohistochemistry

Image 3. IHC-P Image Immunohistochemical analysis of paraffin-embedded A549 xenograft, using AGR3, antibody at 1:500 dilution.