

AGR3 antibody

Cat. No. GTX100582

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 19 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human AGR3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

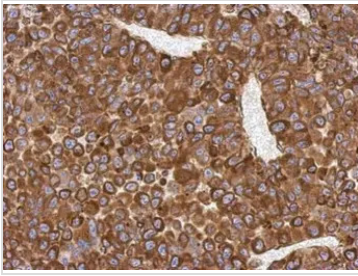
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

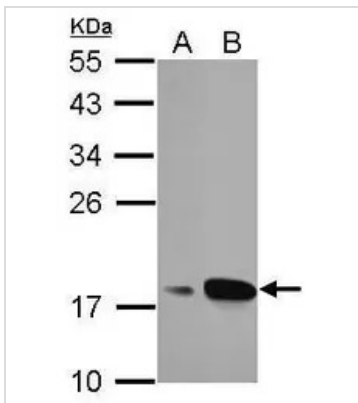


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DATA IMAGES

GTx100582 IHC-P Image

Immunohistochemical analysis of paraffin-embedded PC13 xenograft, using AGR3(GTX100582) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTx100582 WB Image

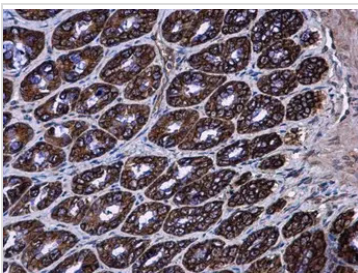
Sample (30 ug of whole cell lysate)

A: A549

B: MCF-7

12% SDS PAGE

GTx100582 diluted at 1:1000

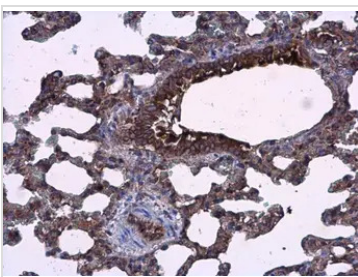

GTx100582 IHC-P Image

AGR3 antibody detects AGR3 protein at cytoplasm in rat colon by immunohistochemical analysis.

Sample: Paraffin-embedded rat colon.

AGR3 antibody (GTx100582) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx100582 IHC-P Image

AGR3 antibody detects AGR3 protein at cytoplasm in rat lung by immunohistochemical analysis.

Sample: Paraffin-embedded rat lung.

AGR3 antibody (GTx100582) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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