

MAGEA4 antibody

Cat. No. GTX31620

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
ICC/IF	Assay dependent
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 35 kDa. ([Note](#))

Product Note MAGEA4 antibody is human specific. At least four isoforms of MAGEA4 are known to exist.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	MAGEA4 antibody was raised against a 16 amino acid peptide near the amino terminus of human MAGEA4. The immunogen is located within the first 50 amino acids of MAGEA4.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



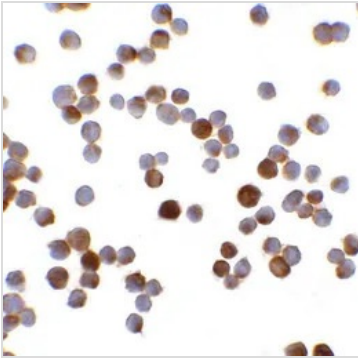
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Note

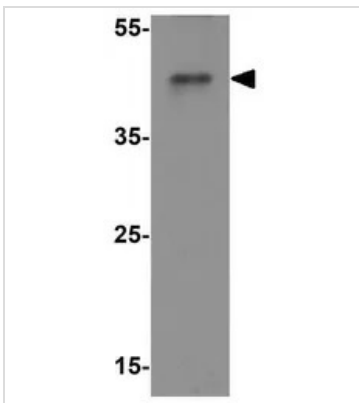
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DATA IMAGES



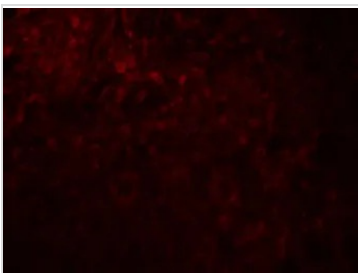
GTX31620 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX31620 MAGEA4 antibody.
Working concentration : 5 µg/ml



GTX31620 WB Image

WB analysis of A431 cell lysate using GTX31620 MAGEA4 antibody.
Working concentration : 1 µg/ml



GTX31620 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTX31620 MAGEA4 antibody.
Working concentration : 20 µg/ml



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