

Cytokeratin 13 antibody

Cat. No. GTX110308

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.91 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human Cytokeratin 13. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

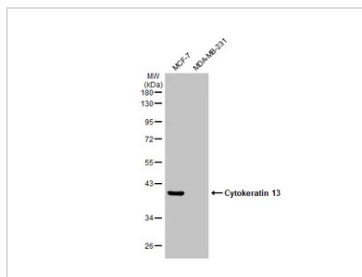
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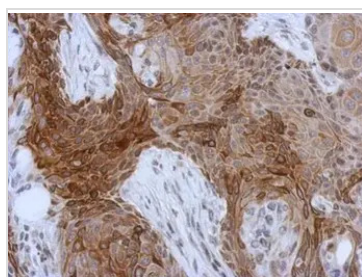
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DATA IMAGES



GTx110308 WB Image

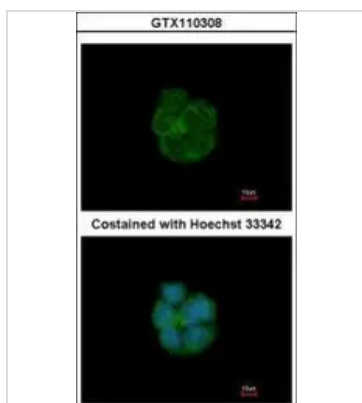
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Cytokeratin 13 antibody (GTx110308) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx110308 IHC-P Image

Immunohistochemical analysis of paraffin-embedded CAL27 xenograft, using Cytokeratin 13 (GTx110308) antibody at 1:500 dilution.

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



GTx110308 ICC/IF Image

Immunofluorescence analysis of methanol-fixed MCF-7, using Cytokeratin 13 (GTx110308) antibody at 1:200 dilution.



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