

Cytokeratin 8 antibody [4D12]

Cat. No. GTX84248

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Dog, Monkey

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:50

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
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	Human recombinant protein fragment corresponding to amino acids 91-381 of human CK8 (NP_002264) produced in E.coli.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

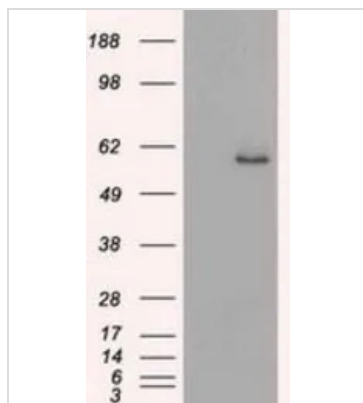


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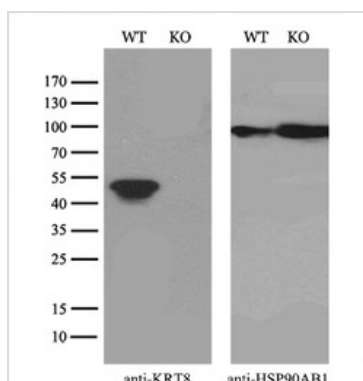
Note

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DATA IMAGES

GTx84248 WB Image

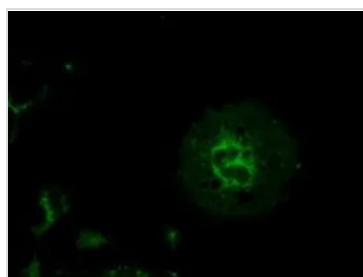
WB analysis of HEK293T cells transfected with Cytokeratin 8 plasmid (Right) or empty vector (Left) for 48 hrs using GTx84248 Cytokeratin 8 antibody [4D12].

Loading : 5 ug per lane


GTx84248 WB Image

WB analysis of wild type and Cytokeratin 8 knock out HeLa cell lysate (10 µg per lane) using GTx84248 Cytokeratin 8 antibody [4D12].

Dilution : 1:1000


GTx84248 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Cytokeratin 8 plasmid using GTx84248 Cytokeratin 8 antibody [4D12].



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