

KLF5 antibody

Cat. No. GTX103289

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IHC-Fr, IP
Reactivity	Human, Mouse, Rat

Reference (20)

★★★★☆☆ Review (1)

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

PROPERTIES

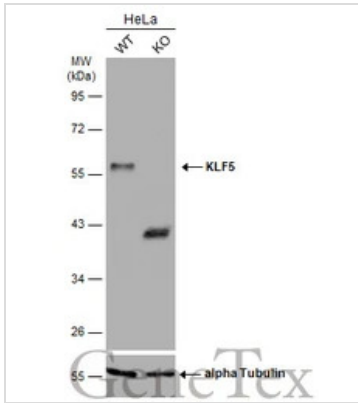
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.7 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human KLF5. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

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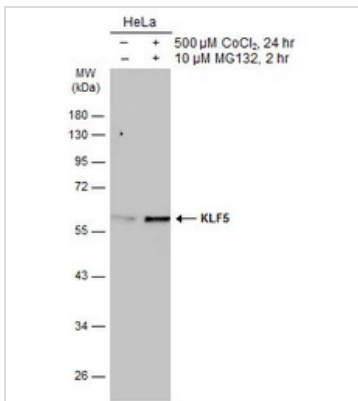
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Note

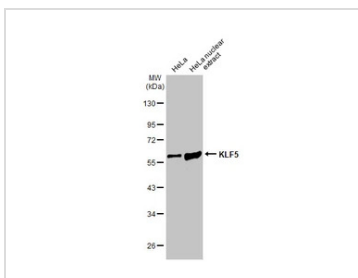
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DATA IMAGES

GTX103289 WB Image

Wild-type (WT) and KLF5 knockout (KO) HeLa cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with KLF5 antibody (GTX103289) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX103289 WB Image

Untreated (-) and treated (+) HeLa whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with KLF5 antibody (GTX103289) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX103289 WB Image

HeLa whole cell and nuclear extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with KLF5 antibody (GTX103289) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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