

KLF5 antibody [HL2269]

Cat. No. GTX638321

Host	Rabbit
Clonality	Monoclonal
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	Assay dependent

Not tested in other applications.

Observed MW (kDa) 45, 60 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	Recombinant fragment of human KLF5.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

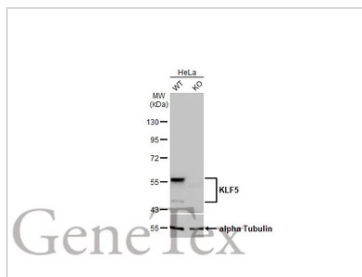
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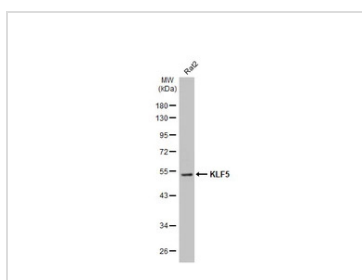
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DATA IMAGES



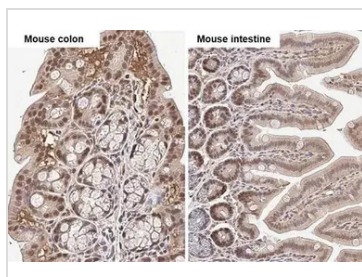
GTX638321 WB Image

Wild-type (WT) and KLF5 knockout (KO) HeLa cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with KLF5 antibody [HL2269] (GTX638321) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638321 WB Image

Whole cell extract (50 μ g) was separated by 10% SDS-PAGE, and the membrane was blotted with KLF5 antibody [HL2269] (GTX638321) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



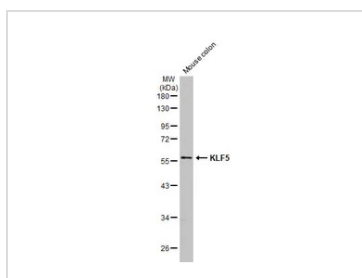
GTX638321 IHC-P Image

KLF5 antibody [HL2269] detects KLF5 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

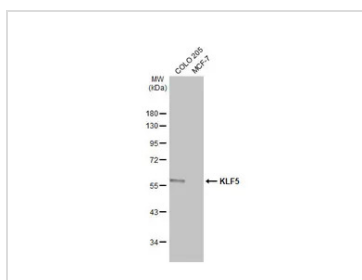
KLF5 stained by KLF5 antibody [HL2269] (GTX638321) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638321 WB Image

Mouse tissue extract (50 μ g) was separated by 10% SDS-PAGE, and the membrane was blotted with KLF5 antibody [HL2269] (GTX638321) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX638321 WB Image

Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with KLF5 antibody [HL2269] (GTX638321) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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