

KLF4 antibody [4G6E11]

Cat. No. GTX17300

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, 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 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Product Note

At least three isoforms of KLF4 are known to exist; this antibody will detect all three. KLF4 antibody will not cross-react with other Kruppel-like family members.

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	KLF4 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of human KLF4.
Purification	Protein A purified
Conjugation	Unconjugated

Note

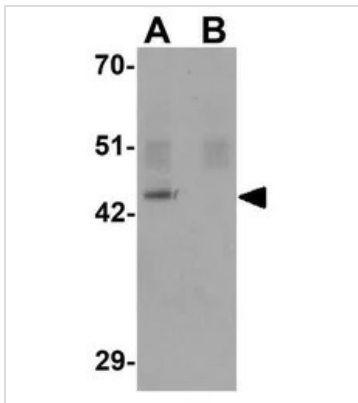
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DATA IMAGES

**GTX17300 WB Image**

WB analysis of mouse liver tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX17300 KLF4 antibody [4G6E11].

Working concentration : 1 μ g/ml



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