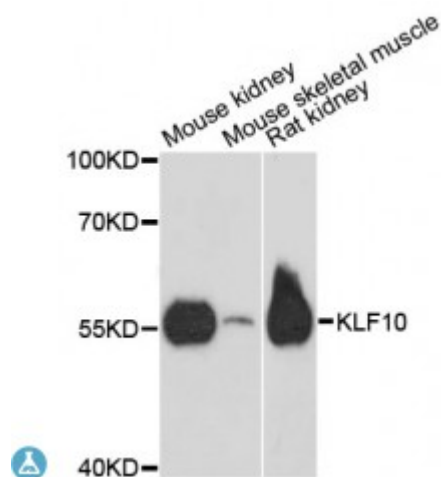


Anti-KLF10 Antibody



Description

This gene encodes a member of a family of proteins that feature C2H2-type zinc finger domains. The encoded protein is a transcriptional repressor that acts as an effector of transforming growth factor beta signaling. Activity of this protein may inhibit the growth of cancers, particularly pancreatic cancer. Alternative splicing results in multiple transcript variants.

Model	STJ115146
Host	Rabbit
Reactivity	Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 161-365 of human KLF10 (NP_001027453.1).
Gene ID	7071
Gene Symbol	KLF10
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Krueppel-like factor 10 EGR-alpha Transforming growth factor-beta-inducible early growth response protein 1 TGFB-inducible early growth response protein 1 TIEG-1
Molecular Weight	52.555 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:11810OMIM:601878
Alternative Names	Krueppel-like factor 10 EGR-alpha Transforming growth factor-beta-inducible early growth response protein 1 TGFB-inducible early growth response protein 1 TIEG-1
Function	Transcriptional repressor which binds to the consensus sequence 5'-GGTGTG-3', Plays a role in the regulation of the circadian clock
Cellular Localization	Nucleus
Post-translational Modifications	Ubiquitinated

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