

# Product Datasheet

## KLF10 Antibody (2H7)

### H00007071-M20

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00007071-M20****KLF10 Antibody (2H7)**

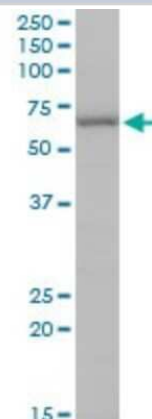
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2H7
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Ascites
<b>Buffer</b>	In 1x PBS, pH 7.4

<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	7071
<b>Gene Symbol</b>	KLF10
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Immunogen</b>	KLF10 (AAH11538.1, 111 a.a. ~ 210 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LSDTAKPHIAAPFKKEEEKSPVSAPKLPKAQATSVIRHTADAQLCNHQTCPMKAA SILNYQNNFRRRTHLNVEAARKNIPCAAVSPNRSKCERNTVADVD
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

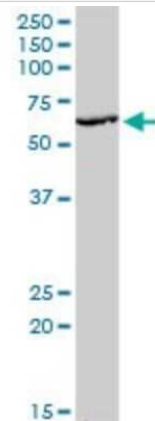
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA, Sandwich ELISA

**Images**

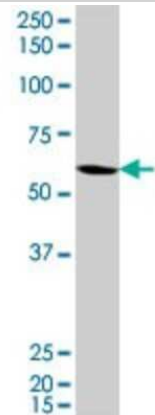
Western Blot: KLF10 Antibody (2H7) [H00007071-M20] - Analysis of KLF10 expression in NIH/3T3 (Cat # L018V1).



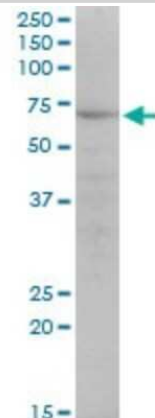
Western Blot: KLF10 Antibody (2H7) [H00007071-M20] - Analysis of KLF10 expression in HepG2 (Cat # L019V1).



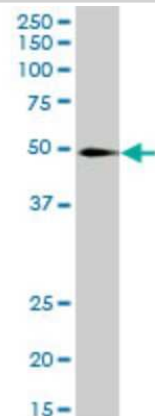
Western Blot: KLF10 Antibody (2H7) [H00007071-M20] - Analysis of KLF10 expression in A-549 (Cat # L025V1).



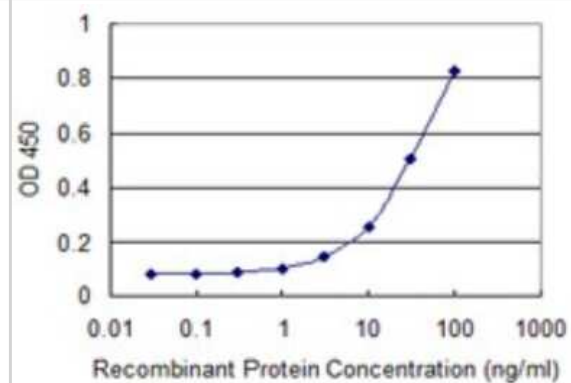
Western Blot: KLF10 Antibody (2H7) [H00007071-M20] - Analysis of KLF10 expression in Raw 264.7 (Cat # L024V1).



Western Blot: KLF10 Antibody (2H7) [H00007071-M20] - Analysis of KLF10 expression in human colon.



Sandwich ELISA: KLF10 Antibody (2H7) [H00007071-M20] - Detection limit for recombinant GST tagged KLF10 is 1 ng/ml as a capture antibody.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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