10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KLF12 Polyclonal Antibody

Catalog # AP73302

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9Y4X4
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44240

Additional Information

Gene ID	11278
Other Names	KLF12; AP2REP; HSPC122; Krueppel-like factor 12; Transcriptional repressor AP-2rep
Dilution	WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

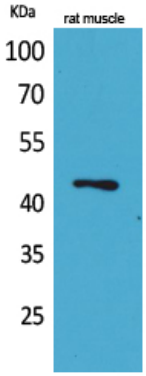
Protein Information

Name	KLF12
Synonyms	AP2REP
Function	Confers strong transcriptional repression to the AP-2-alpha gene. Binds to a regulatory element (A32) in the AP-2-alpha gene promoter.
Cellular Location	Nucleus.

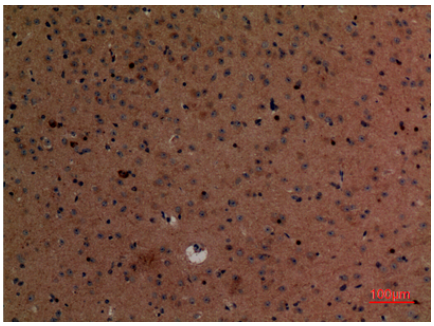
Background

Confers strong transcriptional repression to the AP-2- alpha gene. Binds to a regulatory element (A32) in the AP-2-alpha gene promoter.

Images



Western Blot analysis of rat muscle cells using KLF12 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.