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FUSSEL18 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11997b

Specification

FUSSEL18 Antibody (C-term) - Product Information

Application	**WB, IHC-P,E**
Primary Accession	Q2VWA4
Other Accession	XP_001715271.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**105809**
Antigen Region	**870-898**

FUSSEL18 Antibody (C-term) - Additional Information

Gene ID 652991

Other Names
SKI family transcriptional corepressor 2, Functional Smad-suppressing element on chromosome 18, Fussel-18, LBX1 corepressor 1-like protein, Ladybird homeobox corepressor 1-like protein, SKOR2, CORL2, FUSSEL18

Target/Specificity
This FUSSEL18 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 870-898 amino acids from the C-terminal region of human FUSSEL18.

Dilution
WB~~1:1000
IHC-P~~1:10~50

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
FUSSEL18 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FUSSEL18 Antibody (C-term) - Protein Information

Name SKOR2 (HGNC:32695)

Synonyms CORL2, FUSSEL18

Function Exhibits transcriptional repressor activity (By similarity). Acts as a TGF-beta antagonist in the nervous system.

Cellular Location
Nucleus. Cytoplasm

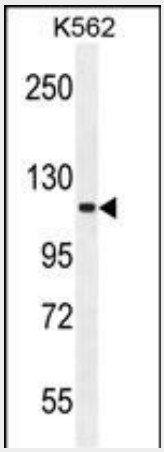
Tissue Location
Expressed in cerebellum, spinal cord and testis. Isoform 2 is present in cerebellum (at protein level)

FUSSEL18 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

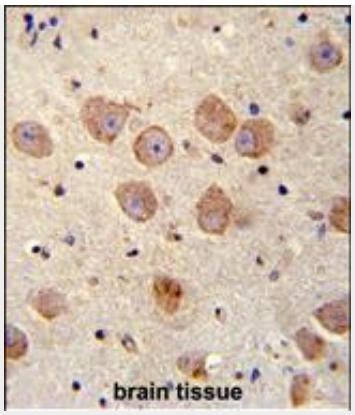
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FUSSEL18 Antibody (C-term) - Images



FUSSEL18 Antibody (C-term) (Cat. #AP11997b) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the FUSSEL18 antibody detected the FUSSEL18 protein (arrow).

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FUSSEL18 Antibody (C-term) (Cat. #AP11997b)immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of FUSSEL18 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

FUSSEL18 Antibody (C-term) - Background

SKOR2 exhibits transcriptional repressor activity (By similarity) and acts as a TGF-beta antagonist in the nervous system.