

Rabbit anti-Human FUSSEL18 Polyclonal Antibody | anti-SKOR2 antibody

FUSSEL18 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290387	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

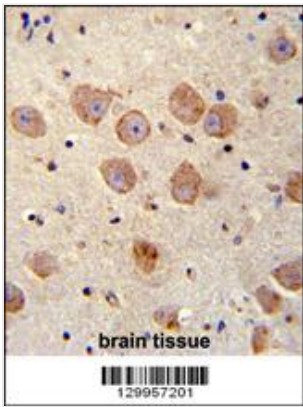
PRODUCT SYNONYMS

FUSSEL18; Polyclonal Antibody; FUSSEL18 Antibody (C-term); 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; anti-SKOR2 antibody

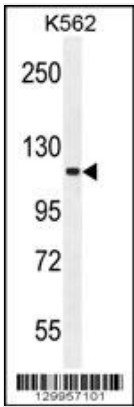
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.38 (varies by lot)
Sequence Positions	870-898
Sequence Length	296
Applicable Applications for anti-SKOR2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
FUSSEL18 Antibody (C-term) 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.



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

ADDITIONAL INFORMATION

Related Product Information for anti-SKOR2 antibody	SKOR2 exhibits transcriptional repressor activity (By similarity) and acts as a TGF-beta antagonist in the nervous system.
Product Categories/Family for anti-SKOR2 antibody	Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	83699422
NCBI GeneID	652991
NCBI Accession #	NP_001032891.1
NCBI GenBank Nucleotide #	NM_001037802.1
UniProt Accession #	Q2VWA4
Molecular Weight	104235
NCBI Official Full Name	SKI family transcriptional corepressor 2 isoform 2
NCBI Official Synonym Full Names	SKI family transcriptional corepressor 2
NCBI Official Symbol	SKOR2
NCBI Official Synonym Symbols	CORL2; CH18515; FUSSEL18
NCBI Protein Information	SKI family transcriptional corepressor 2
UniProt Protein Name	SKI family transcriptional corepressor 2
UniProt Gene Name	SKOR2
UniProt Synonym Gene Names	CORL2; FUSSEL18; Fussel-18
UniProt Entry Name	SKOR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.