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WDR33 Rabbit Polyclonal Antibody

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Catalog # AP93474

Product Information

Application	WB
Primary Accession	Q9C0J8
Reactivity	Human, Mouse
Host	Polyclonal, Rabbit,IgG
Clonality	Polyclonal
Calculated MW	145891

Additional Information

Gene ID	55339
Other Names	pre-mRNA 3' end processing protein WDR33, WD repeat-containing protein 33, WD repeat-containing protein of 146 kDa, WDR33, WDC146 {ECO:0000303|PubMed:11162572}
Dilution	WB~~1:1000
Storage Conditions	-20℃

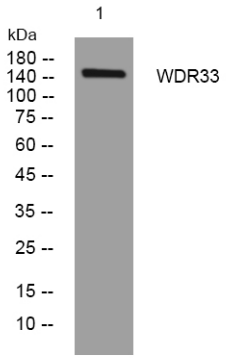
Protein Information

Name	WDR33
Synonyms	WDC146 {ECO:0000303|PubMed:11162572}
Function	Essential for both cleavage and polyadenylation of pre-mRNA 3' ends.
Cellular Location	Nucleus
Tissue Location	Most highly expressed in testis.

Background

This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene is highly expressed in testis and the protein is localized to the nucleus. This gene may play important roles in the mechanisms of cytodifferentiation and/or DNA recombination. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008],

Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4°over night