

WDSUB1 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP8816c

Specification

WDSUB1 Antibody (Center) - Product Information

Application Primary Accession Reactivity	FC, WB,E <u>O8N9V3</u> Human, Mouse
Host Clonality	Rabbit Polyclonal
Isotype	Rabbit IgG
Calculated MW	52833 303-331
Antigen Region	202-22T

WDSUB1 Antibody (Center) - Additional Information

Gene ID 151525

Other Names WD repeat, SAM and U-box domain-containing protein 1, WDSUB1, WDSAM1

Target/Specificity

This WDSUB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 303-331 amino acids from the Central region of human WDSUB1.

Dilution FC~~1:10~50 WB~~1:1000 E~~Use at an assay dependent concentration.

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

WDSUB1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

WDSUB1 Antibody (Center) - Protein Information

Name WDSUB1

Synonyms WDSAM1

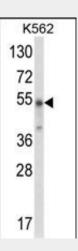


WDSUB1 Antibody (Center) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

WDSUB1 Antibody (Center) - Images

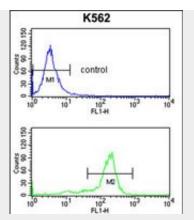


Western blot analysis of WDSUB1 Antibody (Center) (Cat. #AP8816c) in K562 cell line lysates (35ug/lane). WDSUB1 (arrow) was detected using the purified Pab.

m.NII	H-3T3
95 72	
55	
43	•
34	
26	

Western blot analysis of WDSUB1 Antibody (Center) (Cat. #AP8816c) in NIH-3T3 cell line lysates (35ug/lane). WDSUB1 (arrow) was detected using the purified Pab.





WDSUB1 Antibody (Center) (Cat. #AP8816c) flow cytometry analysis of K562 cells (bottom histogram) compared to a negative control cell (top histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

WDSUB1 Antibody (Center) - Background

WD repeat-containing proteins are those that contain 4 or more copies of the WD-repeat (tryptophan-aspartate repeat), a sequence motif approximately 31 amino acids long, that encodes a structural repeat. There are two isoforms of WDSUB1.

WDSUB1 Antibody (Center) - References

Harrington, J.J., et.al., Nat. Biotechnol. 19 (5), 440-445 (2001)