

#### **WDSUB1** Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP8816c

# **Specification**

## WDSUB1 Antibody (Center) - Product Information

Application FC, WB,E Primary Accession Q8N9V3

Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 52833
Antigen Region 303-331

## 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

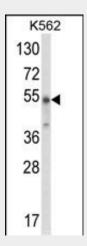


# WDSUB1 Antibody (Center) - Protocols

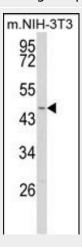
Provided below are standard protocols that you may find useful for product applications.

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

# WDSUB1 Antibody (Center) - Images

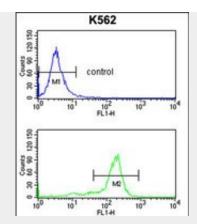


Western blot analysis of WDSUB1 Antibody (Center) (Cat. #AP8816c) in K562 cell line lysates (35ug/lane). WDSUB1 (arrow) was detected using the purified Pab.



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)