

# WDSUB1 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP8816c

#### **Product Information**

**Application** WB, FC, E **Primary Accession** WB, FC, E

**Reactivity** Human, Mouse

HostRabbitClonalityPolyclonalIsotypeRabbit IgGClone NamesRB23452Calculated MW52833Antigen Region303-331

#### **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** WB~~1:1000 FC~~1:10~50 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.

#### **Protein Information**

Name WDSUB1

Synonyms WDSAM1

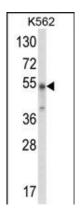
# **Background**

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.

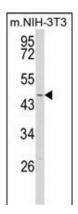
### References

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

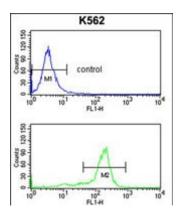
## **Images**



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.