

Product datasheet for **AP54551PU-N**

WDR5B (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	FC, WB
Recommended Dilution:	ELISA: 1:1,000. Western blot: 1:100~500. Flow cytometry: 1:10~50.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 58-85 amino acids from the N-terminal region of human WDR5B
Specificity:	This antibody detects WDR5B (N-term).
Formulation:	PBS with 0.09% (W/V) sodium azide State: Aff - Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	WD repeat domain 5B
Database Link:	Entrez Gene 54554 Human Q86VZ2



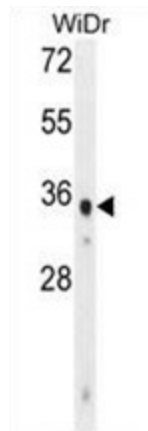
Background: This intronless gene encodes a protein containing several WD40 repeats. WD repeats are approximately 30- to 40-amino acid domains containing several conserved residues, including a trp-asn at the C-terminal end. The encoded protein may mediate protein-protein interactions.

Synonyms: FLJ11287; MGC49879

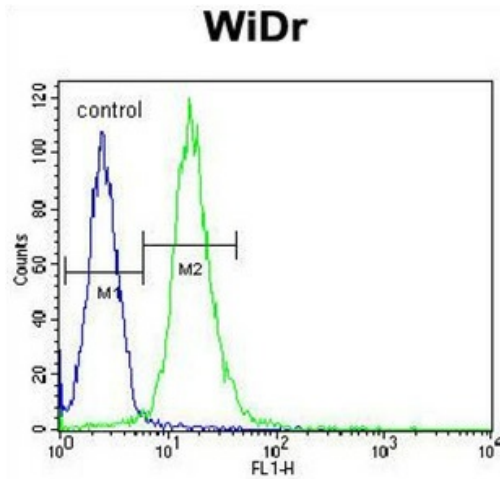
Note: **Molecular Weight:** 36338 Da

Protein Families: Druggable Genome

Product images:



WDR5B Antibody (N-term) western blot analysis in WiDr cell line lysates (35 ug/lane). This demonstrates the WDR5B antibody detected the WDR5B protein (arrow).



WDR5B Antibody (N-term) flow cytometric analysis of WiDr cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.