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Datasheet for ABIN5517775 **anti-WDR5B antibody (N-Term)**

Overview

Quantity:	100 µL
Target:	WDR5B
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Horse, Mouse, Rat, Cow, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human WDR5B
Sequence:	DVAWSSDSSR LVSASDDKTL KLWDVRSGKC LKTLKGHSNY VFCCNFNPPS
Predicted Reactivity:	Cow: 86%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against WDR5B. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	WDR5B
Alternative Name:	WDR5B (WDR5B Products)

Target Details

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-asp at the C-terminal end. The encoded protein may mediate protein-protein interactions.

Alias Symbols: WDR5B,

Protein Interaction Partner: ATP13A2, WDR5, CUL4A, CUL4B,

Protein Size: 330

Gene ID: 54554

NCBI Accession: [NP_061942](#)

UniProt: [Q86VZ2](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.