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Product datasheet for TA357069

WDR16 (CFAP52) Rabbit Polyclonal Antibody

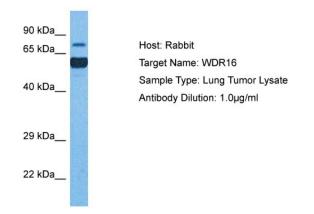
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human WDR16
Specificity:	Expected reactivity : Human Homology : Cow: 100%; Dog: 100%; Guinea Pig: 83%; Horse: 93%; Human: 100%; Mouse: 79%; Pig: 86%; Rabbit: 100%; Rat: 86%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	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.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	69 kDa
Gene Name:	cilia and flagella associated protein 52
Database Link:	<u>NP_001074025.1</u> <u>Entrez Gene 146845 Human</u> <u>Q8N1V2-2</u>
Background:	WD repeat-containing proteins, such as WDR16, play crucial roles in a wide range of physiologic functions, including signal transduction, RNA processing, remodeling the cytoskeleton, regulation of vesicular traffic, and cell division (Silva et al., 2005 [PubMed 15967112]).[supplied by OMIM, Mar 2008]



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Product images:



Host: Rabbit Target Name: WDR16 Sample Tissue: Lung Tumor lysates Antibody Dilution: 1ug/ml

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