

Datasheet for ABIN2783623
anti-POC5 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	POC5
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Dog, Rat, Cow, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POC5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	IMGVSPPMSS VVVEKHHPTV VQTIPQATAA KYPRTIHPES STSASRSLGT
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 77%, Human: 100%, Mouse: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against POC5. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	POC5
Alternative Name:	POC5 (POC5 Products)
Background:	POC5 is essential for the assembly of the distal half of centrioles, required for centriole elongation.

Target Details

	Alias Symbols: FLJ35779, MGC120442, MGC120443, MGC120444, POC5, C5orf37 Protein Interaction Partner: FAM161A, CETN3, CETN2, CETN1, UBC, Protein Size: 575
Molecular Weight:	63 kDa
Gene ID:	134359
NCBI Accession:	NM_001099271 , NP_001092741
UniProt:	Q8NA72

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 575 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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.
Handling Advice:	Avoid repeated freeze-thaw cycles.
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.

