

Datasheet for ABIN2774584
anti-TTC30A antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TTC30A
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Cow, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TTC30A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TTC30A
Sequence:	IEKEEEQLSY DDPNRKMYHL CIVNLVIGTL YCAKGNYEFG ISRVIKSLEP
Predicted Reactivity:	Cow: 79%, Dog: 79%, Human: 100%, Rabbit: 79%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against TTC30A. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TTC30A
Alternative Name:	TTC30A (TTC30A Products)

Target Details

Background:	TTC30A is required for polyglutamylation of axonemal tubulin. It plays a role in anterograde intraflagellar transport (IFT), the process by which cilia precursors are transported from the base of the cilium to the site of their incorporation at the tip. Alias Symbols: - Protein Size: 665
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Molecular Weight:	76 kDa
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Gene ID:	92104
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NCBI Accession:	NM_152275 , NP_689488
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UniProt:	Q86WT1
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1 mg/mL
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Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeat freeze-thaw cycles.
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Storage:	-20 °C
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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.
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Western Blotting

Image 1.