

Datasheet for ABIN2790036
anti-FUZ antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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

Product Details

Sequence:	RCLFTVEPLG DKEPSPEQRR RLLRNFYTLV TSTHFPPEPG PPEKTEDEVY
Predicted Reactivity:	Cow: 77%, Horse: 83%, Human: 100%, Mouse: 77%, Pig: 77%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against FUZ. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	FUZ
Alternative Name:	FUZ (FUZ Products)
Background:	FUZ is a probable planar cell polarity effector involved in cilium biogenesis. FUZ may regulate protein and membrane transport to the cilium and may regulate the morphogenesis of hair

Target Details

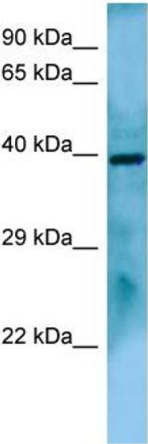
	follicles which depends on functional primary cilia. Alias Symbols: FLJ22688, FY Protein Interaction Partner: BAG3, RSG1, Protein Size: 382
Molecular Weight:	41 kDa
Gene ID:	80199
NCBI Accession:	NM_001171937 , NP_001165408
UniProt:	Q9BT04
Pathways:	Tube Formation , Embryonic Body Morphogenesis

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 382 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.



Host: Rabbit
Target Name: FUZ
Sample Tissue: COLO205 Cell Lysate
Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1. Host: Rabbit

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Sample Tissue: COLO205 cell lysate