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## Datasheet for ABIN7174975 anti-Myosin XV (MYO15) (AA 237-451) antibody (Biotin)



Overview

Quantity:	100 μL
Target:	Myosin XV (MYO15)
Binding Specificity:	AA 237-451
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Unconventional myosin-XV protein (237-451AA)
lsotype:	lgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	Myosin XV (MY015)
Alternative Name:	MY015A (MY015 Products)
Background:	Background: Myosins are actin-based motor molecules with ATPase activity. Unconventional
	myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to

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## Target Details

the arrangement of stereocilia in mature hair bundles (By similarity). Aliases: DFNB3 antibody, MY015 antibody, MY015_HUMAN antibody, MY015A antibody, Myosin XV antibody, Myosin XVA antibody, Unconventional myosin 15 antibody, Unconventional myosin XV antibody, Unconventional myosin-15 antibody, Unconventional myosin-XV antibodyUniProt:09UKN7Pathways:Sensory Perception of SoundApplication DetailsFor Research Use onlyHandlingIuquidFormat:LiquidBuffer:Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4Preservative:ProClin		
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Myosin XV antibody, Myosin XVA antibody, Unconventional myosin 15 antibody, Unconventional myosin XV antibody, Unconventional myosin-15 antibody, Unconventional myosin-XV antibody     UniProt:   Q9UKN7     Pathways:   Sensory Perception of Sound     Application Details   Application Notes:     Optimal working dilution should be determined by the investigator.     Restrictions:   For Research Use only     Handling     Format:   Liquid     Buffer:   Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4     Precevutive:   ProClin     Precevutive:   ProClin     Storage:   -20 °C, 80 °C		the arrangement of stereocilia in mature hair bundles (By similarity).
Unconventional myosin XV antibody, Unconventional myosin-15 antibody, Unconventional myosin-XV antibody     UniProt:   09UKN7     Pathways:   Sensory Perception of Sound     Application Details   Application Notes:     Application Notes:   Optimal working dilution should be determined by the investigator.     Restrictions:   For Research Use only     Handling   Iuquid     Format:   Liquid     Buffer:   Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4     Preservative:   ProClin     Precaution of Use:   This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should handled by trained staff only.     Storage:   -20 °C, 80 °C		Aliases: DFNB3 antibody, MY015 antibody, MY015_HUMAN antibody, MY015A antibody,
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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	Storage:	-20 °C,-80 °C
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