

Datasheet for ABIN1501985 **anti-TM7 antibody**

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Overview

Quantity:	100 µg
Target:	TM7
Reactivity:	Human, Chicken, Rabbit
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Chicken gizzard tropomyosin. Type of Immunogen: Purified protein
Clone:	TM-36
Isotype:	IgG2a
Specificity:	Human, rabbit, chicken. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Affinity purified

Target Details

Target:	TM7
Alternative Name:	TPM1 / Tropomyosin (TM7 Products)

Target Details

Background:	Name/Gene ID: TPM1 Synonyms: TPM1, Alpha-tropomyosin, C15orf13, Cardiomyopathy, hypertrophic 3, CMD1Y, CMH3, HTM-alpha, Sarcomeric tropomyosin kappa, TMSA, Tropomyosin, Tropomyosin 1 (alpha), Tropomyosin alpha-1 chain, Tropomyosin-1
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Gene ID:	7168
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UniProt:	P09493
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Comment:	Target Species of Antibody: Chicken
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	1.2 % sodium acetate or neutral PBS.
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Concentration:	Lot specific
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Buffer:	Lyophilized from 1.2 % sodium acetate, 2 mg BSA, 0.01 mg sodium azide as preservative
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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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Storage:	4 °C, -20 °C
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Storage Comment:	Short term: 4°C Long term: -20°C.
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