

Datasheet for ABIN1501996 **anti-Tropomyosin antibody**

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Tropomyosin (TPM1)
Reactivity:	Human, Rat, Chicken
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Tropomyosin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Chicken muscle tropomyosin. Type of Immunogen: Purified protein
Clone:	ST-39
Isotype:	IgG1
Specificity:	Human, rat, chicken. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Affinity purified

Target Details

Target:	Tropomyosin (TPM1)
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Target Details

Alternative Name:	Tropomyosin (TPM1 Products)
UniProt:	P07951
Pathways:	Regulation of Actin Filament Polymerization

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	1.2 % sodium acetate or neutral PBS.
Concentration:	Lot specific
Buffer:	Lyophilized from 1.2 % sodium acetate, 2 mg BSA, 0.01 mg sodium azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.