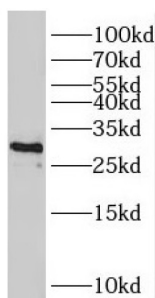
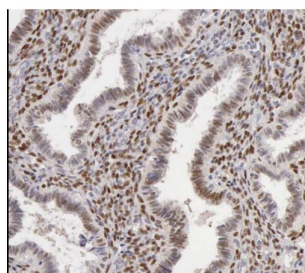


Tropomyosin Alpha-4 Chain (TPM4) Antibody

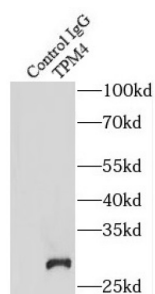
Catalogue No.: abx238892



WB analysis of mouse heart tissue, using TPM4 antibody (1/100 dilution).



IHC-P analysis of human endometrial cancer tissue, using TPM4 antibody (1/100 dilution).



IP analysis of mouse heart tissue lysate (4000 µg), using TPM4 antibody (4 µg, detection: 1/300 dilution).

TPM4 Antibody is a Rabbit Polyclonal against TPM4.

Target: Tropomyosin Alpha-4 Chain (TPM4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 11 Sep 2025



Immunogen:	tropomyosin 4
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P67936 (UniProt , ExPASy)
Gene Symbol:	TPM4
GeneID:	7171
OMIM:	600317
HGNC:	12013
KEGG:	hsa:7171
Ensembl:	ENSG00000167460
Molecular Weight:	Observed MW: 29 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.