

# Product Datasheet

## Thymosin beta 4 Antibody [Allophycocyanin] AF6796A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6796A**

Thymosin beta 4 Antibody [Allophycocyanin]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	7114
<b>Gene Symbol</b>	TMSB4X
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Thymosin $\beta$ 4 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant human (rh) Thymosin $\beta$ 10 and rhThymosin $\beta$ 16 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human Thymosin $\beta$ 4 Ser2-Ser44 Accession # P62328

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF6796A

IC016A	Sheep IgG Isotype Control [Allophycocyanin]
NBP2-35087-100ug	Recombinant Human Thymosin beta 4 Protein
2914-HT-100MG	Holo-Transferrin [Unconjugated]
NBL1-17128	Thymosin beta 4 Overexpression Lysate

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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