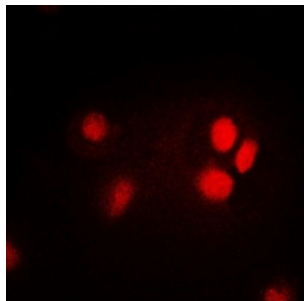


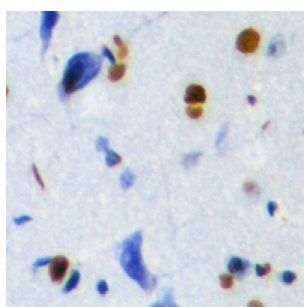
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Thymopoietin (TMPO) Antibody

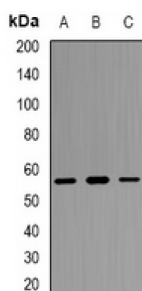
Catalogue No.: abx142268



Immunofluorescent analysis of Thymopoietin staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



Immunohistochemical analysis of Thymopoietin staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blot analysis of Thymopoietin expression in K562 (A), HepG2 (B), SHSY5Y (C) whole cell lysates.

Thymopoietin Antibody is a Rabbit Polyclonal against Thymopoietin.

Target: Thymopoietin

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant full length protein of human Thymopoietin.

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Purification:	Affinity Chromatography.
Form:	Liquid
Isotype:	IgG
Specificity:	Recognizes endogenous levels of Thymopoietin protein.
Storage:	Aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Swiss Prot:	P42166
GeneID:	7112 21917
Gene Symbol:	TMPO
Buffer:	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Note:	This product is for research use only.