

PSMB5 antibody

Cat. No. GTX23330

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Bovine, Pig

References (3)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:5000
ICC/IF	1:10-1:200

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

Properties

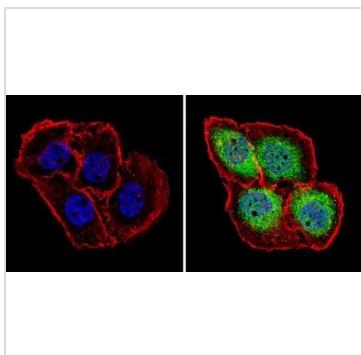
Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic Peptide: C W(243) I R V S S D N V A D L H D K Y S(259)
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

**GTX23330 ICC/IF Image**

ICC/IF analysis of A431 cells using GTX23330 PSMB5 antibody. Cells were probed without (left) or with(right) an antibody.

Green : Primary antibody

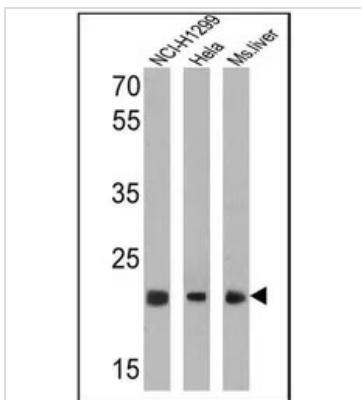
Blue : Nuclei

Red : Actin

Fixation : Formalin

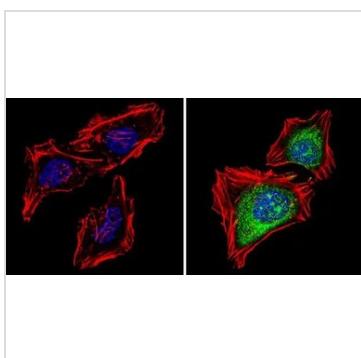
Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minute

Dilution : 1:100 incubated overnight at 4 °C

**GTX23330 WB Image**

WB analysis of 25 ug of NCI-H1299 (lane 1), HeLa (lane 2) and mouse liver (lane 3) cell lysates using GTX23330 PSMB5 antibody.

Dilution : 1:1000

**GTX23330 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX23330 PSMB5 antibody. Cells were probed without (left) or with(right) an antibody.

Green : Primary antibody

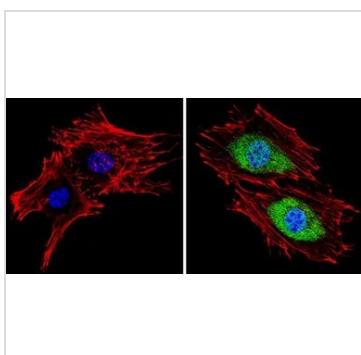
Blue : Nuclei

Red : Actin

Fixation : Formalin

Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minute

Dilution : 1:100 incubated overnight at 4 °C

**GTX23330 ICC/IF Image**

ICC/IF analysis of BAEC cells using GTX23330 PSMB5 antibody. Cells were probed without (left) or with(right) an antibody.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : Formalin

Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minute

Dilution : 1:100 incubated overnight at 4 °C



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