

# B7-H4 antibody [B7H4/2652R]

# Cat. No. GTX02741

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human

Package 100 μg

# Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
ICC/IF	1-2 μg/ml
IHC-P	1-2 μg/ml
FCM	1-2μg/million cells in 0.1ml
ELISA	2-4 μg/ml (for coating)

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	$200  \mu g/ml$ (Please refer to the vial label for the specific concentration.)
Immunogen	A recombinant fragment of human B7-H4 protein
Purification	Protein A/G purified
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.

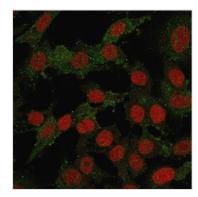


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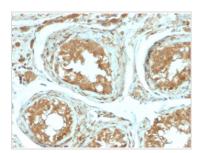
# DATA IMAGES



### GTX02741 ICC/IF Image

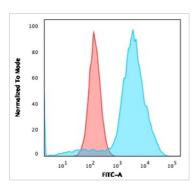
ICC/IF analysis of SKBR-3 cells using GTX02741 B7-H4 antibody [B7H4/2652R].

Green: Primary antibody
Red: nuclear counterstain



# GTX02741 IHC-P Image

IHC-P analysis of human testicular carcinoma section using GTX02741 B7-H4 antibody [B7H4/2652R].



### GTX02741 FCM Image

FACS analysis of SKBR-3 cells using GTX02741 B7-H4 antibody [B7H4/2652R].

Blue : Primary antibody Red : Isotype control



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