

beta 2 Microglobulin antibody (HRP)

Cat. No. GTX40576

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

Package
250 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:200
IHC-P	1:200-1:1000
ELISA	1:2000-1:10000

Not tested in other applications.

Calculated MW 14 kDa. ([Note](#))

PROPERTIES

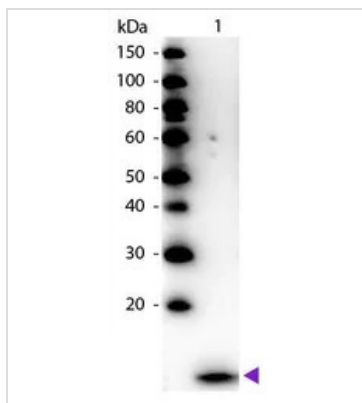
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Gentamicin Sulfate
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Beta-2-Microglobulin protein isolated from human urine.
Purification	IgG fraction This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
Conjugation	Horseradish peroxidase(HRP)

For full product information, images and publications, please visit our [website](#).

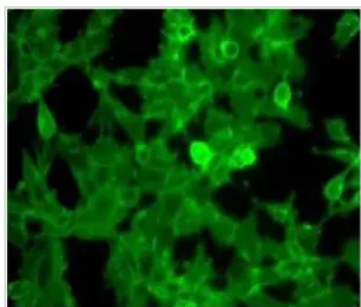
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

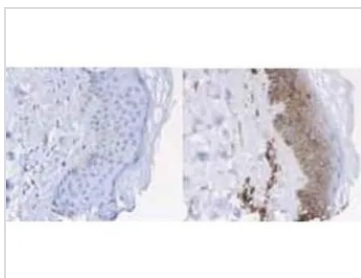
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTx40576 WB Image

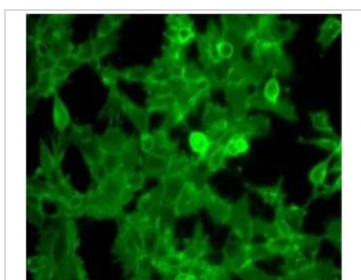
WB analysis using beta 2 Microglobulin antibody (HRP). Load: 50 ng Beta-2-Microglobulin.
Predicted/Observed size: 12 kDa.


GTx40576 ICC/IF Image

ICC/IF analysis of 2% PFA fixed HEK293 cells using GTx40576 beta 2 Microglobulin antibody (HRP).
Dilution : 1:200
Secondary antibody : donkey anti-rabbit secondary antibody conjugated with Alexa Fluor 488.


GTx40576 IHC-P Image

IHC-P analysis of human skin tissue using Isotype control (left) and beta 2 Microglobulin antibody (HRP) at a concentration of 1 ug/ml (right).


GTx40576 ICC/IF Image

ICC/IF analysis of 2%PFA-fixed 293T cells using GTx40576 beta 2 Microglobulin antibody (HRP).
Dilution : 1:200



For full product information, images and publications, please visit our [website](#).