

Anti-TGFBI/Beta Ig H3 Rabbit Monoclonal Antibody

Catalog Number: M01218-2

About TGFBI

Activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH. Involved in menthol sensation. Permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.

Overview

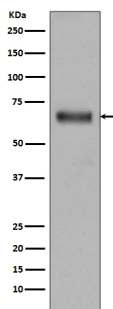
Product Name	Anti-TGFBI/Beta Ig H3 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-TGFBI/Beta Ig H3 Rabbit Monoclonal Antibody catalog # M01218-2. Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, ICC, WB
Clonality	Monoclonal DI-20
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q15582

Technical Details

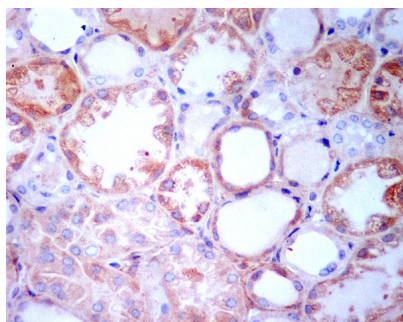
Immunogen	A synthesized peptide derived from human TGFBI
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000

	IHC 1:50-1:200 ICC/IF 1:50-1:200
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Anti-TGFBI/Beta Ig H3 Rabbit Monoclonal Antibody (M01218-2) Images



Western blot analysis of TGFBI expression in Human fetal kidney lysate.



Immunohistochemical analysis of paraffin-embedded human kidney, using TGFBI Antibody.

1 Publications Citing This Product

1. PubMed ID: 32319604, Jia X, Wang H, Li Z, Yan J, Guo Y, Zhao W, Gao L, Wang B, Jia Y. HER4 promotes the progression of colorectal cancer by promoting epithelial-mesenchymal transition. Mol Med Rep. 2020 Apr;21(4):1779-1788. doi:10.3892/mmr.2020.10974. Epub 2020 Feb 4. PMID:32319604; PMCID

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