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Product datasheet for TA337085

Bax inhibitor 1 (TMBIM6) Mouse Monoclonal Antibody [Clone ID: 20F430]

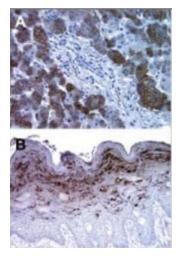
Product data:

Product Type:	Primary Antibodies
Clone Name:	20F430
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry, Western Blot, Immunohistochemistry-Paraffin
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b, kappa
Clonality:	Monoclonal
Immunogen:	A mixture of three synthetic peptides corresponding to the N-terminal, internal and C- terminal regions of human B1. Epitope mapping indicates that the antibody recognizes an epitope in the N-terminal region of Bi-1.
Formulation:	PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at - 20C long term. Avoid freeze-thaw cycles.
Concentration:	lot specific
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	transmembrane BAX inhibitor motif containing 6
Database Link:	<u>NP_001092046</u> <u>Entrez Gene 24822 RatEntrez Gene 110213 MouseEntrez Gene 7009 Human</u> <u>P55061</u>
Synonyms:	BAXI1; BI-1; TEGT
Protein Families:	Druggable Genome, Transmembrane

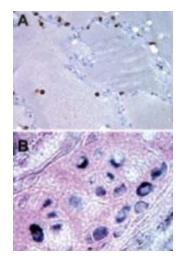


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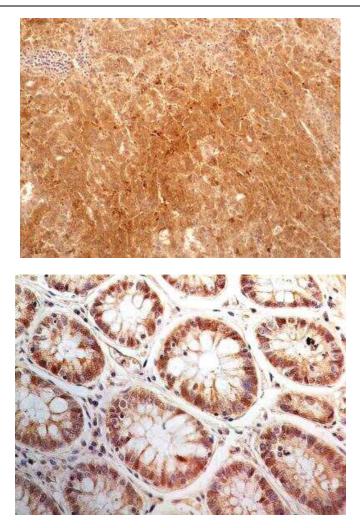
Product images:



Immunohistochemistry-Paraffin: Bax inhibitor 1 Antibody (20F430) TA337085 - Formalin-fixed, paraffin-embedded normal human tissue sections stained for Bi-1 expression using this antibody at 5 ug/ml. A: liver. B: skin. Hematoxylineosin counterstain.



Immunohistochemistry-Paraffin: Bax inhibitor 1 Antibody (20F430) TA337085 - Formalin-fixed, paraffin-embedded tissue sections stained for Bi-1 expression using this antibody at 5 ug/ml. A: normal human lung alveoli with positive lung macrophages. B: normal mouse cartilage with positive chondrocytes. Hematoxylin-eosin counterstain.

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Immunohistochemistry-Paraffin: Bax inhibitor 1 Antibody (20F430) TA337085 - IHC analysis of formalin-fixed paraffin-embedded tissue section of human liver cancer using 5 ug/ml concentration of Bax inhibitor 1 antibody (clone 20F430). Intense cytoplasmic immune-positivity of Bax inhibitor 1 (TMBIM6) was observed in the hepatis cancer cells [10X Magnification]

Immunohistochemistry-Paraffin: Bax inhibitor 1 Antibody (20F430) TA337085 - Formalin-fixed, paraffin-embedded human adenocarcinoma of the rectum stained with Bi-1 antibody (5 ug/ml), peroxidase-conjugate and DAB chromogen. Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM sodium citrate buffer, pH 6.0 for 10-20 min followed by cooling at RT for 20 min.

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