MafB IHC Antibody

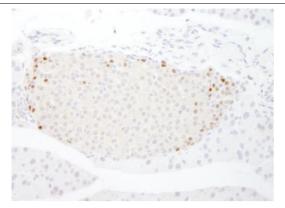
Rabbit Polyclonal Antigen Affinity Purified Catalog No. IHC-00351-T

Protein ID NP_034788.1 Gene ID 16658

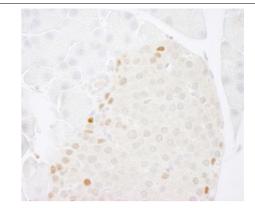


APPLICATIONS	IHC-P, IF
REACTIVITY TESTED	Mouse. Other species have not been tested.
ISOTYPE	lgG
AMOUNT	10 μl
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using epitope specific to MafB immobilized on solid support.
	The epitope recognized by IHC-00351-T maps to a region between residue 100 and 150 of mouse v-maf musculoaponeurotic fibrosarcoma oncogene homolog B using the numbering given in entry NP_034788.1 (GeneID 16658).
	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
	Immunohistochemistry 1:100 - 1:500
	Immunofluorescence 1:50 - 1:500
APPLICATION NOTES	Epitope exposure is recommended.
	Epitope exposure with citrate buffer will enhance staining.
	Likely to work with frozen sections.
	In some cases, the antibody may be diluted further than indicated.
IHC MOUSE CONTROLS	Pancreas
ADDITIONAL INFO	http://www.bethyl.com/product/IHC-00351-T
	Use the link above to view SDS, a current list of citations, and other product specific information.

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Detection of Mouse MafB by Immunohistochemistry. *Sample:* FFPE section of mouse pancreatic islet. *Antibody:* Affinity purified rabbit anti-MafB (Cat. No. IHC-00351-T) used at a dilution of 1:250. *Detection:* DAB staining using Immunohistochemistry Accessory Kit (Cat. No. IHC-101). Epitope Retrieval Buffer-High pH (IHC-101J) was substituted for Epitope Retrieval Buffer-Reduced pH.



Detection of Mouse MafB by Immunohistochemistry. *Sample:* FFPE section of mouse pancreatic islet. *Antibody:* Affinity purified rabbit anti-MafB (Cat. No. IHC-00351-T) used at a dilution of 1:250. *Detection:* DAB staining using Immunohistochemistry Accessory Kit (Cat. No. IHC-101). Epitope Retrieval Buffer-High pH (IHC-101J) was substituted for Epitope Retrieval Buffer-Reduced pH.

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