

Product Datasheet

ITCH/AIP4 Antibody - BSA Free

NBP1-89180

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

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NBP1-89180

ITCH/AIP4 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

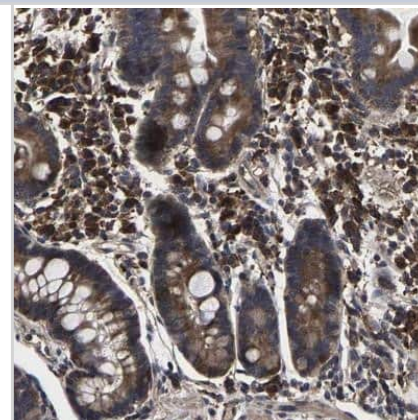
Description	Novus Biologicals Rabbit ITCH/AIP4 Antibody - BSA Free (NBP1-89180) is a polyclonal antibody validated for use in IHC. Anti-ITCH/AIP4 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	83737
Gene Symbol	ITCH
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23319410)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LKSDVLLGTAALDIYETLKSNMKEEVVVTLLQLGGDKPETETIGDLSICLDGLQ LESEVVTNGETTCSENGVSLCLP

Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunohistochemistry-Paraffin: ITCH/AIP4 Antibody [NBP1-89180] - Staining of human duodenum shows strong positivity in glandular cells.



Publications

Li Q, Wang M, Zeng L et al. Deletion of Wild-type p53 Facilitates Bone Metastatic Function by Blocking the AIP4 Mediated Ligand-Induced Degradation of CXCR4 *Frontiers in Pharmacology* 2022-02-01 [PMID: 35177982]

Bozoky B, Savchenko A, Csermely P et al. Novel signatures of cancer-associated fibroblasts. *Int J Cancer* 2013-07-15 [PMID: 23319410]





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Products Related to NBP1-89180

NBP1-89180PEP	ITCH/AIP4 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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