Datasheet for ABIN5573155

anti-ATP1B3 antibody (Internal Region)

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1 Image

Overview

Quantity:	50 µg
Target:	ATP1B3
Binding Specificity:	Internal Region
Reactivity:	Human, Monkey, Gibbon
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP1B3 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of ATP1B3.
Immunogen:	A synthetic peptide corresponding to 17 amino acids at internal region of human ATP1B3.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Gibbon, Human, Monkey
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	ATP1B3
Alternative Name:	ATP1B3 (ATP1B3 Products)
Background:	Full Gene Name: ATPase, Na+/K+ transporting, beta 3 polypeptide

Target Details

	Synonyms: ATPB-3,CD298,FLJ29027
Gene ID:	483
Pathways:	Thyroid Hormone Synthesis

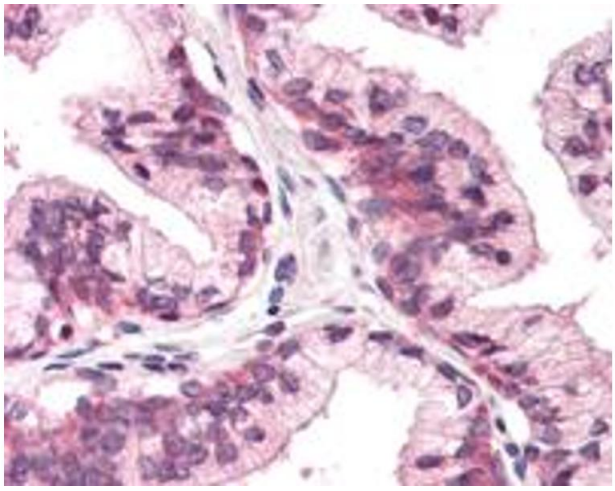
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human prostate with ATP1B3 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.