

Datasheet for ABIN1804231
anti-POU3F2 antibody (C-Term)



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2 Images

Overview

Quantity:	50 µg
Target:	POU3F2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POU3F2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	At least two isoforms are known to exist. This antibody will recognize both isoforms. POU3F2 antibody is predicted to not cross-react with other members of the POU domain class 3 family.
Purification:	Immunoaffinity purified

Target Details

Target:	POU3F2
Alternative Name:	BRN2 / POU3F2 (POU3F2 Products)

Target Details

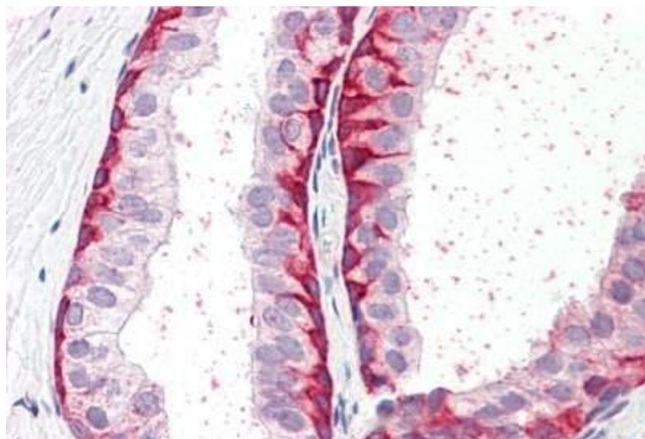
Background:	Name/Gene ID: POU3F2
	Synonyms: POU3F2, Brain-2, Brn-2, BRN2, Oct-7, Octamer-binding protein 7, OTF7, POU class 3 homeobox 2, N-Oct3, OCT7, OTF-7, POUF3
Gene ID:	5454
UniProt:	P20265

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (1 - 2 µg/mL)
	Usage: POU3F2 antibody can be used for detection of POU3F2 by Western blot at 1-2 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

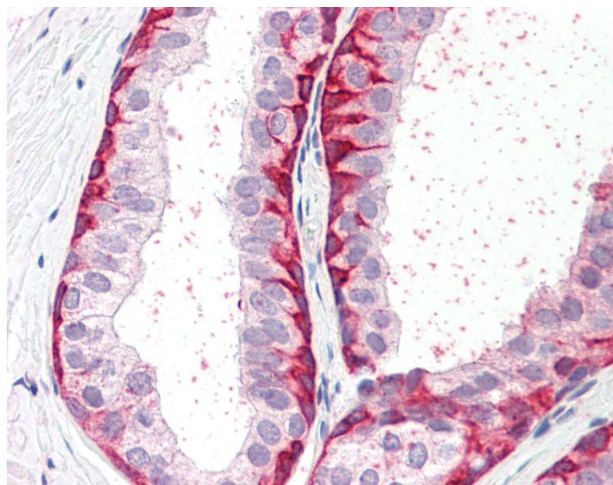
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for 3 months and -20°C, stable for up to 1 year. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-BRN2 / POU3F2 antibody IHC staining of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.