

Datasheet for ABIN5539626
anti-DPF2 antibody (AA 245-259)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	DPF2
Binding Specificity:	AA 245-259
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This DPF2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	UBID4 (aa245-259)
Sequence:	QPPTPVSQRS EEQKS
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	DPF2
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Target Details

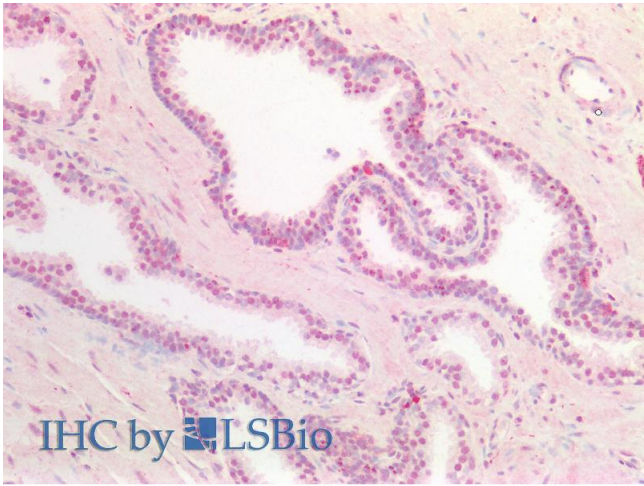
Alternative Name:	DPF2 (DPF2 Products)
Background:	DPF2, D4, zinc and double PHD fingers family 2, REQ, UBID4, ubi-d4, BAF45D, BRG1-associated factor 45D, apoptosis response zinc finger protein, protein requiem, requiem, apoptosis response zinc finger, zinc finger protein ubi-d4
Gene ID:	5977, 19708, 361711
NCBI Accession:	NP_006259

Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Human Prostate. Recommended concentration: 5 µg/mL. Western Blot: Approx 50 kDa and 48 kDa bands observed in lysates of cell lines Jurkat and K562 respectively (calculated MW of 44.2 kDa according to NP_006259.1). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3 µg Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

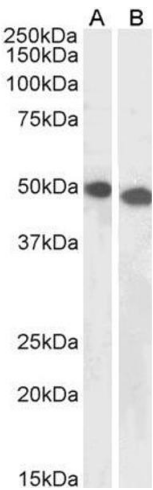
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN5539626 (5µg/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Western Blotting

Image 2. ABIN5539626 (1µg/ml) staining of Jurkat (A) and K562 (B) lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.