

# Datasheet for ABIN932486

# anti-DPF2 antibody





#### Overview

Quantity:	100 μg
Target:	DPF2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Dot Blot (DB)
Product Details	
Immunogen:	DPF2 antibody was raised in mouse using recombinant Human D4, Zinc And Double Phd Fingers Family 2 (Dpf2),
Clone:	2283C1a
Isotype:	lgG2b
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography
Target Details	
Target:	DPF2
Alternative Name:	DPF2 (DPF2 Products)
Background:	The protein encoded by this gene is a member of the d4 domain family, characterized by a zinc

finger-like structural motif. This protein functions as a transcription factor which is necessary for the apoptotic response following deprivation of survival factors. It likely serves a regulatory role in rapid hematopoietic cell growth and turnover. This gene is considered a candidate gene for multiple endocrine neoplasia type I, an inherited cancer syndrome involving multiple parathyroid, enteropancreatic, and pituitary tumors. Synonyms: Monoclonal DPF2 antibody, Anti-DPF2 antibody, Zinc finger protein ubi d4 antibody, REQ antibody, UBID4 antibody, ubi-d4 antibody, MGC10180 antibody.

### **Application Details**

Application Notes:	Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Concentration:	Lot specific
Buffer:	DPF2 antibody in PBS (3.0 mM KCl, 1.5 mM KH2 PO4, 140 mM NaCl, 8.0 mM Na2 HPO4 (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN3).
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 freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



### **Western Blotting**

Image 1.