

## Datasheet

### DPF2 monoclonal antibody (M01), clone 2F6

**Catalog Number:** H00005977-M01

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant DPF2.

**Clone Name:** 2F6

**Immunogen:** DPF2 (AAH14889, 56 a.a. ~ 155 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

WMEKRHRGPGGLASGQLYSYPARRWRKKRRRAHPPED  
PRLSFPSIKPDTDQTLKKEGLISQDGSSLEALLRTDPLE  
KRGAPDPRVDDDSLGEFPVTNSRARK

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IF, IHC-P, WB-Ce, WB-Re, WB-Tr  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Isotype:** IgG2a kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 5977

**Gene Symbol:** DPF2

**Gene Alias:** MGC10180, REQ, UBID4, ubi-d4

**Gene Summary:** 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. [provided by RefSeq]

**References:**

1. Transient and etiology-related transcription regulation in cirrhosis prior to hepatocellular carcinoma occurrence. Caillot F, Derambure C, Bioulac-Sage P, Francois A, Scotte M, Gorla O, Hiron M, Daveau M, Salier JP. World J Gastroenterol. 2009 Jan 21;15(3):300-9.