

9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

## **Datasheet**

## TXNDC5 monoclonal antibody, clone 2E7/7 (FITC)

Catalog Number: MAB11794

Regulatory Status: For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against synthetic peptide of TXNDC5.

Clone Name: 2E7/7

Immunogen: A synthetic peptide corresponding to

amino acids of 52-63 of human TXNDC5.

Sequence: ADGEDGQDPHSK

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IHC, IP, WB

(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

Form: Liquid

Conjugation: FITC

Purification: Protein G Purification

Isotype: IgG2a

Recommend Usage: Western Blot (1:200)

The optimal working dilution should be determined by

the end user.

Storage Buffer: In PBS, pH 7.4 (50% glycerol, 0.09%

sodium azide)

Storage Instruction: Store at 4°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 81567

Gene Symbol: TXNDC5

Gene Alias: ERP46, EndoPDI, Hcc-2, MGC3178,

UNQ364

**Gene Summary:** This gene encodes a protein-disulfide isomerase. Its expression is induced by hypoxia and its role may be to protect hypoxic cells from apoptosis. Two transcript variants encoding different isoforms have been

found for this gene. [provided by RefSeq]