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anti-TFDP3 antibody (AA 1-100)





Overview

Quantity:	100 μg
Target:	TFDP3
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TFDP3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant TFDP3.
Immunogen:	TFDP3 (NP_057605, 1 a.a. \sim 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MPQRPAASNI PVVGSPNPPS THFASQNQHS YSSPPWAGQH NRKGEKNGMG LCRLSMKVWE TVQRKGTTSC QEVVGELVAK FRAASNHASP NESAYDVKNI
Clone:	1F11
Isotype:	lgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TFDP3
Alternative Name:	TFDP3 (TFDP3 Products)
Background:	Full Gene Name: transcription factor Dp family, member 3 Synonyms: CT30,E2F-like,HCA661,MGC161639
Gene ID:	51270
NCBI Accession:	NM_016521
Pathways:	Cell Division Cycle

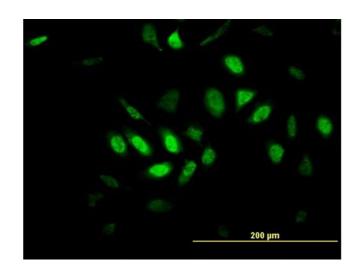
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

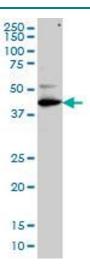
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



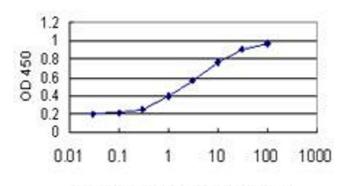
Immunofluorescence

Image 1. Immunofluorescence of monoclonal antibody to TFDP3 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 2. TFDP3 monoclonal antibody (M01), clone 1F11 Western Blot analysis of TFDP3 expression in IMR-32.



ELISA

Image 3. Detection limit for recombinant GST tagged TFDP3 is approximately 0.03ng/ml as a capture antibody.

Recombinant ProteinConcentration(ng/ml)

Please check the product details page for more images. Overall 4 images are available for ABIN565573.