

E2F4 Monoclonal Antibody (4E2F04 (WUF10))

Product Details	
Size	500 µL
Published Species	Rat, Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	4E2F04 (WUF10)
Conjugate	Unconjugated
Immunogen	Recombinant human E2F-4 protein
Form	Liquid
Concentration	0.2 mg/mL
Storage conditions	4° C
RRID	AB_10984014

Applications	Tested Dilution	Publications
Western Blot (WB)	2 µg/ml	3 Publications
Immunohistochemistry (IHC)	-	2 Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:20	-
Gel Shift (GS)	1 mg/mL	-

Product Specific Information

MA5-11276 targets E2F-4 Transcription Factor in GS, IF, IHC (P), and WB applications and shows reactivity with Human and Rat samples.

The MA5-11276 immunogen is recombinant human E2F-4 protein.

5 References

Western Blot (3)

Blood

Classical Hodgkin lymphoma is characterized by high constitutive expression of activating transcription factor 3 (ATF3), which promotes viability of Hodgkin/Reed-Sternberg cells.

"MA5-11276 was used in western blot to study the critical role of activating transcription factor 3 in the pathogenesis classical Hodgkin's lymphoma"

Authors: Janz M,Hummel M,Truss M,Wollert-Wulf B,Mathas S,Jöhrens K,Hagemeier C,Bommert K,Stein H,Dörken B, Bargou RC

Year
2006

Species
Human

Journal of virology

The adenovirus E4-6/7 protein directs nuclear localization of E2F-4 via an arginine-rich motif.

"MA5-11276 was used in western blot to study the role of adenovirus E4-6/7 protein in directing nuclear localization of E2F-4"

Authors: Schaley JE,Polonskaia M,Hearing P

Year
2005

Species
Human

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Immunohistochemistry (2)

Cutaneous and ocular toxicology

Effects of isotretinoin on spermatogenesis of rats.

"MA5-11276 was used in immunohistochemistry to investigate the influence of isotretinoin administration on rodent spermatogenic activity"

Authors: Gencoglan G,Tosun M

Year
2011

Species
Rat

International journal of cancer

High-resolution analysis of 16q22.1 in breast carcinoma using DNA amplifiable probes (multiplex amplifiable probe hybridization technique) and immunohistochemistry.

"MA5-11276 was used in immunohistochemistry to study 16q22.1 in breast carcinoma and identify potential tumor suppressor genes"

Authors: Rakha EA,Armour JA,Pinder SE,Paish CE,Ellis IO

Year
2005

Species
Human

Dilution
1:50

More applications with references on thermofisher.com

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