

HuR Monoclonal Antibody (19F12)

Product Details	
Size	100 µg
Species Reactivity	Human
Published Species	Human, Mouse
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	19F12
Conjugate	Unconjugated
Immunogen	Human HuR mRNA-binding protein.
Form	Liquid
Purification	purified
Storage buffer	PBS, pH 7.4
Contains	0.1% sodium azide
Storage conditions	-20°C
RRID	AB_2535824

Applications	Tested Dilution	Publications
Western Blot (WB)	1-5 µg/mL	6 Publications
Immunohistochemistry (IHC)	-	2 Publications
Immunohistochemistry (Paraffin) (IHC (P))	-	2 Publications
Immunocytochemistry (ICC/IF)	-	3 Publications
Immunoprecipitation (IP)	-	1 Publication
Miscellaneous PubMed (Misc)	-	3 Publications

Western Blot (6)

Nature cell biology

Recognition of RNA N⁶-methyladenosine by IGF2BP proteins enhances mRNA stability and translation.

"Published figure using HuR monoclonal antibody (Product # A-21277) in Western Blot"

Authors: Huang H,Weng H,Sun W,Qin X,Shi H,Wu H,Zhao BS,Mesquita A,Liu C,Yuan CL,Hu YC,Hüttelmaier S,Skibbe JR,Su R,Deng X,Dong L,Sun M,Li C,Nachtergaele S,Wang Y,Hu C,Ferchen K,Greis KD,Jiang X,Wei M,Qu L,Guan JL, He C,Yang J,Chen J

Species
Human

Dilution
1:5,000

Year
2018

Molecular and cellular biology

Elevated HuR in Pancreas Promotes a Pancreatitis-Like Inflammatory Microenvironment That Facilitates Tumor Development.

"A-21277 was used in Western Blotting to explore the consequences of human antigen R overexpression using a novel transgenic mouse model that has a >2-fold elevation of pancreatic HuR expression."

Authors: Peng W,Furuuchi N,Aslanukova L,Huang YH,Brown SZ,Jiang W,Addya S,Vishwakarma V,Peters E,Brody JR, Dixon DA,Sawicki JA

Species
Mouse

Dilution
1:250

Year
2018

[View more WB references on thermofisher.com](#)

Immunohistochemistry (2)

Molecular and cellular biology

Elevated HuR in Pancreas Promotes a Pancreatitis-Like Inflammatory Microenvironment That Facilitates Tumor Development.

"A-21277 was used in Western Blotting to explore the consequences of human antigen R overexpression using a novel transgenic mouse model that has a >2-fold elevation of pancreatic HuR expression."

Authors: Peng W,Furuuchi N,Aslanukova L,Huang YH,Brown SZ,Jiang W,Addya S,Vishwakarma V,Peters E,Brody JR, Dixon DA,Sawicki JA

Species
Mouse

Dilution
1:250

Year
2018

Oncogene

Regulation of non-AU-rich element containing c-fms proto-oncogene expression by HuR in breast cancer.

"A-21277 was used in immunohistochemistry and western blot to elucidate the role of RNA-binding proteins in breast cancer biology"

Authors: Woo HH,Zhou Y,Yi X,David CL,Zheng W,Gilmore-Hebert M,Kluger HM,Ulukus EC,Baker T,Stoffer JB, Chambers SK

Species
Not Applicable

Dilution
Not Cited

Year
2009

More applications with references on thermofisher.com

- IHC (P) (2)
- ICC/IF (3)
- IP (1)
- Misc (3)

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