

p130 Monoclonal Antibody (130P215 (DCS-215))

Product Details		
Size	500 μL	
Species Reactivity	Human	
Published Species	Human	
Host/Isotype	Mouse / IgG1	
Class	Monoclonal	
Туре	Antibody	
Clone	130P215 (DCS-215)	
Conjugate	Unconjugated	
Immunogen	A synthetic peptide from p130 corresponding to aa878-913	
Form	Liquid	
Concentration	0.4 mg/mL	
Purification	Protein G	
Storage buffer	PBS, pH 7.4, with 0.2% BSA	
Contains	0.09% sodium azide	
Storage conditions	4° C	
RRID	AB_10984720	

Applications	Tested Dilution	Publications
Western Blot (WB)	1-2 μg/mL	2 Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:100	1 Publication
Immunoprecipitation (IP)	2 μg/mL	-

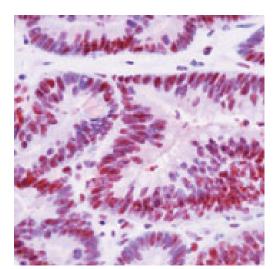
Product Specific Information

invitrogen

MA5-14305 targets p130/Rb2 in IF, IHC (P), IP, and WB applications and shows reactivity with Human and Rat samples.

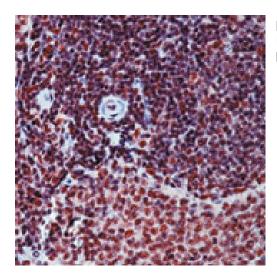
The MA5-14305 immunogen is a synthetic peptide from p130 corresponding to aa878-913.

Product Images For p130 Monoclonal Antibody (130P215 (DCS-215))

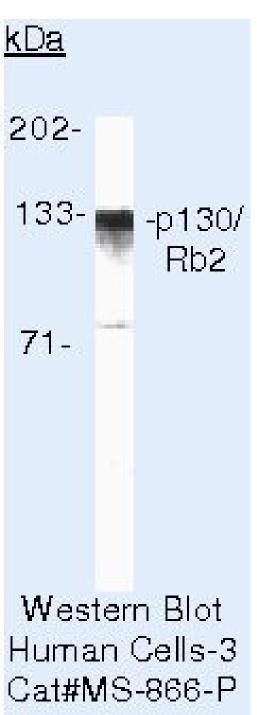


p130 Antibody (MA5-14305) in IHC (P)

Formalin-fixed, paraffin-embedded human colon cancer stained with p130 antibody using peroxidase-conjugate and AEC chromogen. Note nuclear staining of tumor cells.



p130 Antibody (MA5-14305) in IHC (P)
Formalin-fixed, paraffin-embedded rat spleen stained with p130 antibody using peroxidase-conjugate and AEC chromogen. Note nuclear staining of splenic cells.



p130 Antibody (MA5-14305) in WB

Western blot of p130/Rb2 using p130/Rb2 Monoclonal Antibody (Product # MA5-14305) on A427 Cells.

View more figures on thermofisher.cn

□ 3 References

Western Blot (2)

PloS one

Potent anti-tumor effect generated by a novel human papillomavirus (HPV) antagonist peptide reactivating the pRb/E2F pathway.

"MA5-14305 was used in western blot to evaluate the therapeutic effectiveness of a human papillomavirus antagonist peptide for cancer treatment"

Authors: Guo CP, Liu KW, Luo HB, Chen HB, Zheng Y, Sun SN, Zhang Q, Huang L

Year 2011

Species Human

Genes & development

Analysis of promoter binding by the E2F and pRB families in vivo: distinct E2F proteins mediate activation and repression.

"MA5-14305 was used in western blot to study promoter binding by the E2F and pRB families in vivo" Authors: Takahashi Y,Rayman JB,Dynlacht BD

Year 2000

Species Human

Immunohistochemistry (Paraffin) (1)

International journal of oncology

Identification of prognostic biomarkers for glioblastomas using protein expression profiling.

"MA5-14305 was used in immunohistochemistry - paraffin section to identify diagnostic and prognostic markers for glioblastoma"

 $\label{thm:model} Authors: Jung Y, Joo KM, Seong DH, Choi YL, Kong DS, Kim Y, Kim MH, Jin J, Suh YL, Seol HJ, Shin CS, Lee JI, Kim JH, Song SY, Nam DH$

Year 2012

Dilution 1:40

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"), No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT.
BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR THE PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE (I)) MISSUES, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product, is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any