

WDR5 Monoclonal Antibody (7B11)

| Product Details | |
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| Size | 100 µL |
| Species Reactivity | Human |
| Published Species | Pig, Human |
| Host/Isotype | Mouse / IgG2b |
| Class | Monoclonal |
| Type | Antibody |
| Clone | 7B11 |
| Conjugate | Unconjugated |
| Immunogen | Purified recombinant fragment of human WDR5 expressed in E. Coli. |
| Form | Liquid |
| Concentration | Conc. Not Determined |
| Storage buffer | ascites |
| Contains | 0.03% sodium azide |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID | AB_10977947 |

| Applications | Tested Dilution | Publications |
|---|-----------------|----------------|
| Western Blot (WB) | 1:500-1:2,000 | - |
| Immunohistochemistry (IHC) | - | 1 Publication |
| Immunohistochemistry (Paraffin) (IHC (P)) | - | 4 Publications |
| ELISA (ELISA) | 1:10,000 | - |

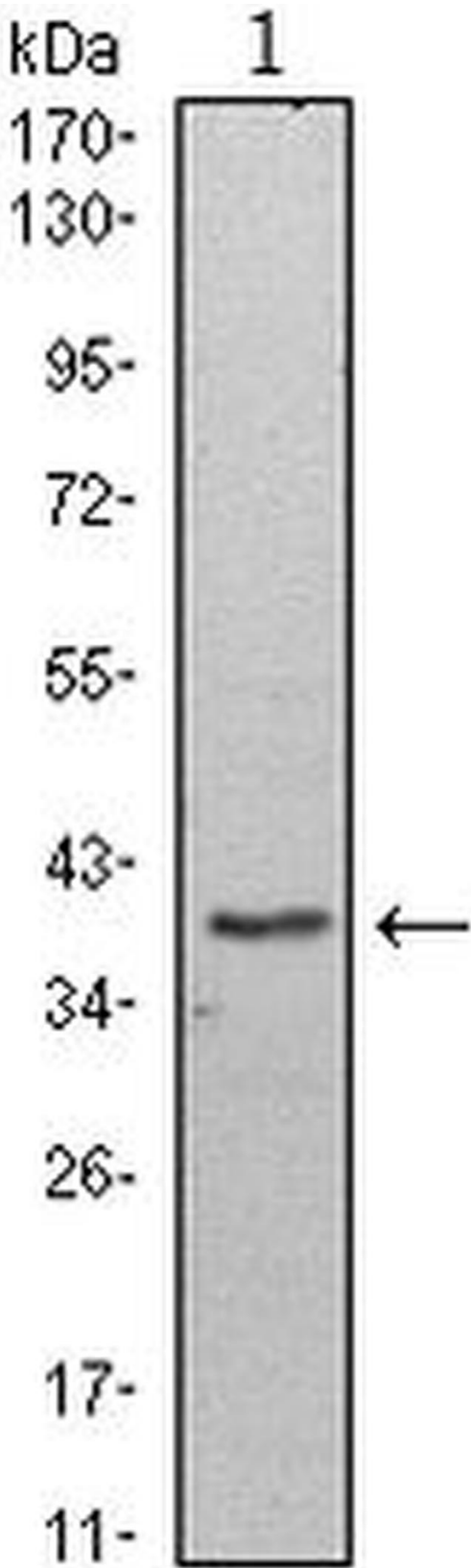
Product Specific Information

MA5-15664 targets WDR5 in indirect ELISA, WB applications and shows reactivity with Human samples.

The MA5-15664 immunogen is purified recombinant fragment of human WDR5 expressed in E. Coli.

MA5-15664 detects WDR5 which has a predicted molecular weight of approximately 36.6kDa.

Product Images For WDR5 Monoclonal Antibody (7B11)



WDR5 Antibody (MA5-15664) in WB
Western blot analysis of WDR5 using WDR5 monoclonal antibody (Product # MA5-15664) in HeLa (1) cell lysate.

Immunohistochemistry (1)

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| Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc | Year 2011 |
| Clonal X-chromosome inactivation suggests that splenic cord capillary hemangioma is a true neoplasm and not a subtype of splenic hamartoma. | Species Human |
| <p>"MA5-15664 was used in Immunohistochemistry to show that in spite of considerable morphologic heterogeneity and overlapping features, classical hamartoma and cord capillary hemangioma and myoid angioendothelioma are different in terms of their vascular and stromal composition."</p> <p>Authors: Chiu A,Czader M,Cheng L,Hasserjian RP,Wang M,Bhagavathi S,Hyjek EM,Al-Ahmadie H,Knowles DM,Orazi A</p> | |

Immunohistochemistry (Paraffin) (4)

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| PloS one | Year 2017 |
| Ubiquitous LEA29Y Expression Blocks T Cell Co-Stimulation but Permits Sexual Reproduction in Genetically Modified Pigs. | Species Pig |
| <p>"MA515664 was used in immunohistochemistry - paraffin section to generate and characterize the immune system of CAG-LEA29Y transgenic pigs"</p> <p>Authors: Bähr A,Käser T,Kemter E,Gerner W,Kurome M,Baars W,Herbach N,Witter K,Wünsch A,Talker SC,Kessler B,Nagashima H,Saalmüller A,Schwinzer R,Wolf E,Klymiuk N</p> | Dilution 1:100 |

| | |
|--|--------------------------|
| Digestive diseases and sciences | Year 2016 |
| CD109 Mediates Cell Survival in Hepatocellular Carcinoma Cells. | Species Human |
| <p>"MA515664 was used in immunohistochemistry - paraffin section to investigate the molecular mechanisms that contribute to hepatocellular carcinoma"</p> <p>Authors: Zong G,Xu Z,Zhang S,Shen Y,Qiu H,Zhu G,He S,Tao T,Chen X</p> | Dilution 1:100 |

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