

Product Datasheet

Rabbit anti-WDR5 Antibody (orb1526638)

Description	WDR5 Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC, WB
Immunogen	Between 75 and 125
Target	WDR5
Preservatives	Tris-buffered Saline containing 0.1% rAlbumin and 0.09% Sodium Azide
Form/Appearance	Whole IgG
Concentration	200 µg/ml
Storage	2 - 8°C
Note	For research use only
Application notes	Format: Whole IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Uniprot ID	P61964
NCBI	NP_060058.1
Dilution Range	WB - 1:2,000 - 1:10,000; IP - Not recommended. Use rabbit anti-WDR5 antibody A302-429A.; IHC - 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

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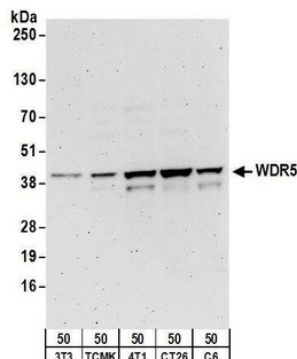
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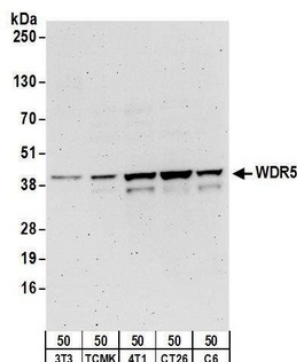
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Expiration Date

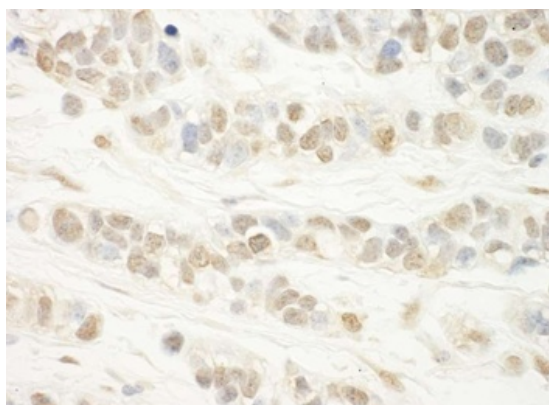
12 months from date of receipt.



Detection of mouse and rat WDR5 by western blot. Samples: Whole cell lysate (50 μ g) from NIH 3T3, TCMK-1, 4T1, CT26.WT, and rat C6 cells. Antibodies: Affinity purified rabbit anti-WDR5 antibody orb1526638 used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Detection of human and mouse WDR5 by western blot (h&m) and immunoprecipitation (h). Samples: Whole cell lysate from HeLa (5, 15 and 50 μ g for WB; 1 mg for IP, 20% of IP loaded) , HEK293T (T; 50 μ g) , and mouse NIH 3T3 (M; 50 μ g) cells. Antibodies: Affinity purified rabbit anti-WDR5 antibody orb1526638 used for WB at 0.04 μ g/ml (A) and 1 μ g/ml (B) and used for IP at 10 μ g/mg lysate. WDR5 was successfully immunoprecipitated by rabbit anti-WDR5 antibody, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).



Detection of human WDR5 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-WDR5 (Cat. No. orb1526638) used at a dilution of 1: 200 (1 μ g/ml). Detection: DAB

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