

Product Datasheet

Rabbit anti-RALY Antibody (orb1527277)

Description	RALY Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	IHC, IP, WB
Immunogen	Between 256 and C-terminus
Target	RALY
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	Q9UKM9
NCBI	NP_057951.1
Dilution Range	WB - 1:2,000 - 1:10,000; IP - Not recommended. Use rabbit anti-RALY antibody A302-069A.; IHC - 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

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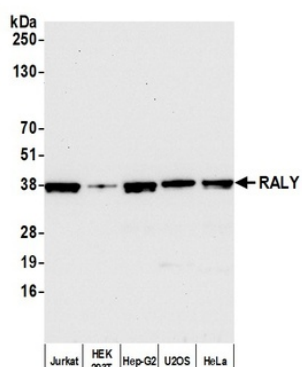
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Cambridge, CB5 8LA, United Kingdom
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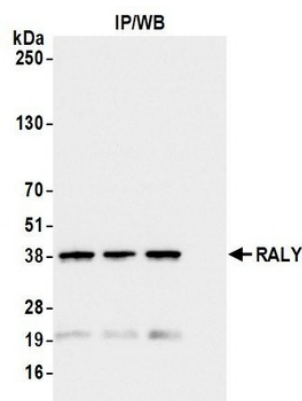
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Expiration Date

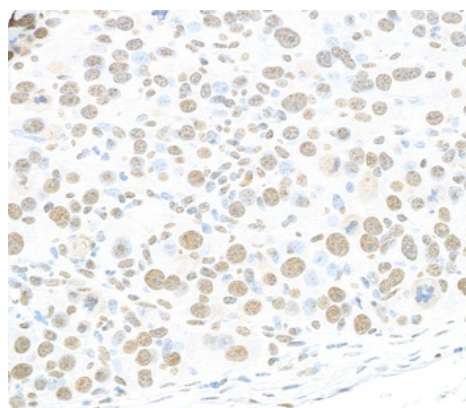
12 months from date of receipt.



Detection of human RALY by western blot. Samples: Whole cell lysate (10 µg) from Jurkat, HEK293T, Hep-G2, U2OS, and HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-RALY antibody (orb1527277) used for WB at 0.04 µg/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



Detection of human RALY by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from U2OS cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-RALY antibody (orb1527277) used for IP at 6 µg per reaction. RALY was also immunoprecipitated by a previous lot of this antibody (orb1527277) and a second antibody against a different epitope of RALY.



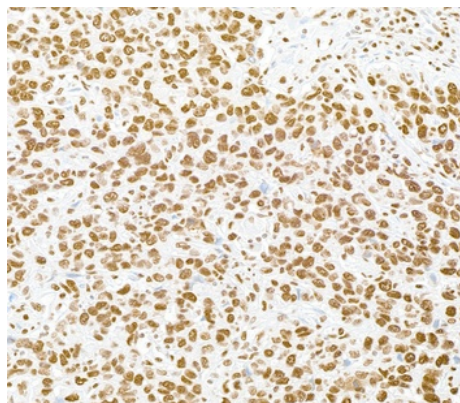
Detection of mouse RALY by immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti- RALY (orb1527277) used at a dilution of 1: 1, 000 (0.2 µg/ml).

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Detection of human RALY by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti- RALY (orb1527277) used at a dilution of 1: 1, 000 (0.2 µg/ml).

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