

Product Datasheet

Rabbit anti-Mre11 Antibody (orb1523782)

Description	Mre11 Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC, IP, WB
Immunogen	Between 658 and C-terminus
Target	Mre11
Preservatives	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Form/Appearance	Whole IgG
Concentration	1000 µg/ml
Storage	2 - 8°C
Note	For research use only
Application notes	Format: Whole IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Uniprot ID	P49959
NCBI	NP_005582.1
Dilution Range	WB - 1:2,000 - 1:10,000; IP - 2 - 10 µg/mg lysate; IHC - 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

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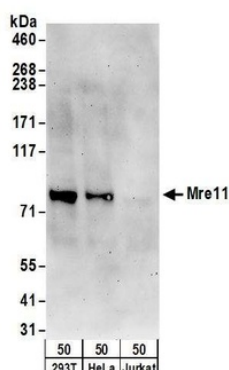
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+441223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

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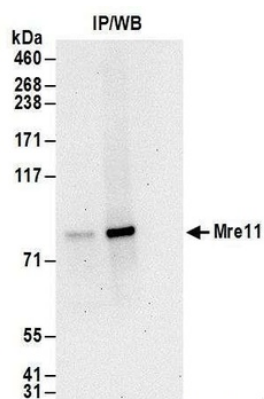
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Expiration Date

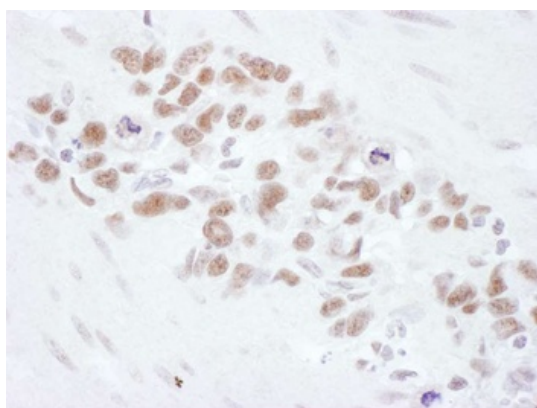
12 months from date of receipt.



Detection of human Mre11 by western blot. Samples: Whole cell lysate (50 μ g) from HEK293T, HeLa, and Jurkat cells. Antibodies: Affinity purified rabbit anti-Mre11 antibody orb1523782 used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Detection of human Mre11 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. Antibodies: Affinity purified rabbit anti-Mre11 antibody orb1523782 used for IP at 6 μ g/mg lysate.



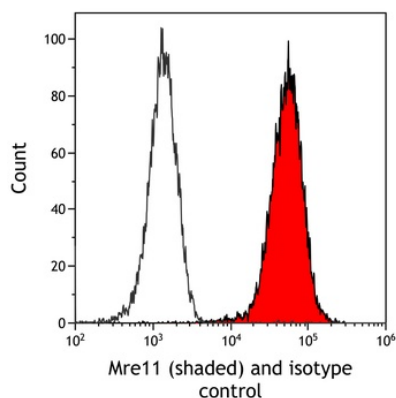
Detection of human Mre11 by immunohistochemistry. Sample: FFPE section of human stomach linitis plastica. Antibody: Affinity purified rabbit anti-Mre11 (Cat. No. orb1523782) used at a dilution of 1: 1, 000 (1 μ g/ml). Detection: DAB

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Detection of human Mre11 (shaded) in Jurkat cells by flow cytometry. Antibody: Rabbit anti-Mre11 polyclonal antibody (orb1523782) or isotype control (unshaded). Secondary: DyLight® 488-conjugated goat anti-rabbit IgG.

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