

Product Datasheet

CRISPR-Cas9/CRISPR Rabbit Monoclonal Antibody (orb548512)

Catalog Number	orb548512
Category	Antibodies
Description	Anti-CRISPR-Cas9 Rabbit Monoclonal Antibody. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Recombinant fragment, Staphylococcus aureus.
Target	CRISPR-associated endonuclease Cas9
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Bacteria
Form/Appearance	Liquid
Concentration	0.5mg/ml
Buffer/Preservatives	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Purification	Affinity-chromatography

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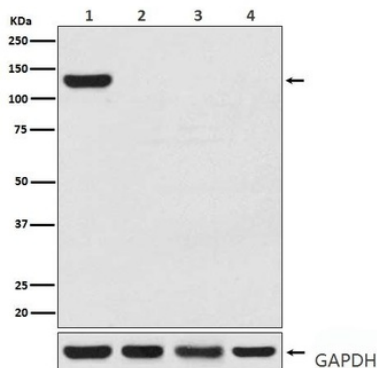
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Immunogen	Recombinant?fragment?derived?from?Staphylococcus?aureus.
UniProt ID	J7RUA5
MW	50 kDa
Tested applications	FC, ICC, IF, IHC, IP, WB
Dilution range	WB 1:1000-1:5000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:30 FC 1:50
Antibody Type	Primary Antibody
Clone Number	ABCH-3
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Western blot analysis of CRISPR-Cas9 expression in (1) 293T cell lysate transfected with CRISPR-Cas9; (2) 293T cell lysate; (3) 3T3 cell lysate; (4) PC12 cell lysate.

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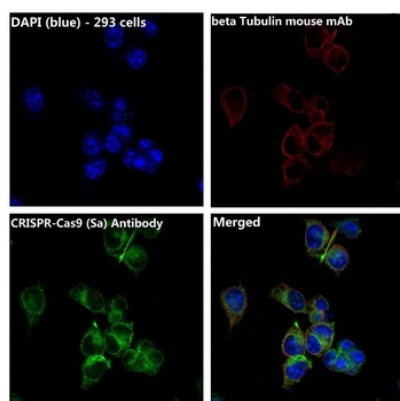
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Immunofluorescent analysis of 293T cells transfected with CRISPR-SaCas9, using CRISPR-Cas9 Antibody.

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