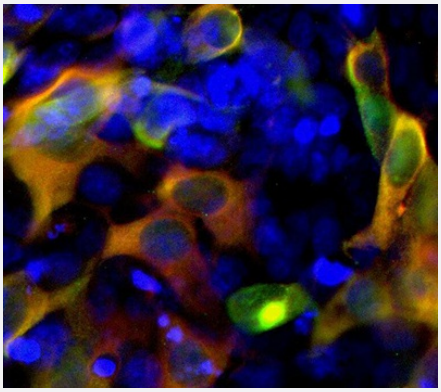
CRISPR-Cas9 monoclonal antibody, clone 6F7

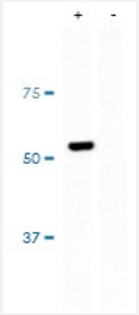
Catalog # MAB23335 Size 100 uL

Applications



Immunofluorescence

Immunoflourescence staining of CRISPR-Cas9 monoclonal antibody, clone 6F7 transfected with a fusion construct of GFP with the C-terminal region of S. aureas Cas 9 protein (green) and the DNA stained blue with DAPI. The yellow label is the overlapping of the CRISPR-Cas9 monoclonal antibody and the Cas9-GFP construct.



Western Blot (Transfected lysate)

Western blot analysis of CRISPR-Cas9 monoclonal antibody, clone 6F7 transfected HEK293 cell lysate (+) showing specific immunolabeling of the ~53 kDa. Labeling is absent in the untransfected lystae (-).

Specification

Product Description	Mouse monoclonal antibody raised against recombinant cas9 protein.
Host	Mouse
Reactivity	Staphylococcus
Form	Liquid
Purification	Protein G purification

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Recommend Usage	CRISPR Genome editing Immunofluorescence (1:500) Immunohistochemistry (1:1000) Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% Glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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- CRISPR Genomic Editing

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