

## ARG41380 anti-Cas9 (S. Pyogenes) antibody

Package: 100 μl Store at: -20°C

# Summary

Product Description	Rabbit Polyclonal antibody recognizes Cas9 (S. Pyogenes)	
Tested Reactivity	Bacteria	
Tested Application	FACS, ICC/IF, IHC-P, WB	
Host	Rabbit	
Clonality	Polyclonal	
lsotype	IgG	
Target Name	Cas9 (S. Pyogenes)	
Immunogen	Synthetic peptide derived from S. Pyogenes Cas9.	
Conjugation	Un-conjugated	

## **Application Instructions**

Application table	Application	Dilution	
	FACS	1:60	
	ICC/IF	1:50 - 1:200	
	IHC-P	1:50 - 1:200	
	WB	1:1000 - 1:5000	
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.		
Observed Size	~ 200 kDa		

## Properties

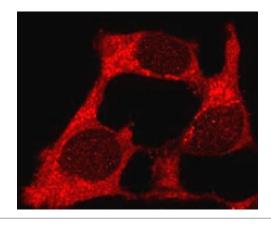
Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.4), 150 mM NaCl, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Calculated Mw

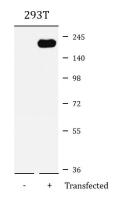
158 kDa

### Images



#### ARG41380 anti-Cas9 (S. Pyogenes) antibody ICC/IF image

Immunofluorescence: 293T cells transfected with CRISPR-Cas9 (from Streptococcus pyogenes). Cells were stained with ARG41380 anti-Cas9 (S. Pyogenes) antibody.



#### ARG41380 anti-Cas9 (S. Pyogenes) antibody WB image

Western blot: 293T cells untransfected or transfected with CRISPR-Cas9 (from Streptococcus pyogenes). The blots were stained with ARG41380 anti-Cas9 (S. Pyogenes) antibody.