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ARG11155
anti-Cas12j antibody [5F95]

Package: 50 µl
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [5F95] recognizes Cas12j
Tested Reactivity	Other
Tested Application	ICC/IF, WB
Host	Mouse
Clonality	Monoclonal
Clone	5F95
Isotype	IgG1
Target Name	Cas12j
Species	Others
Immunogen	Recombinant Cas12j
Conjugation	Un-conjugated

Application Instructions

Application table

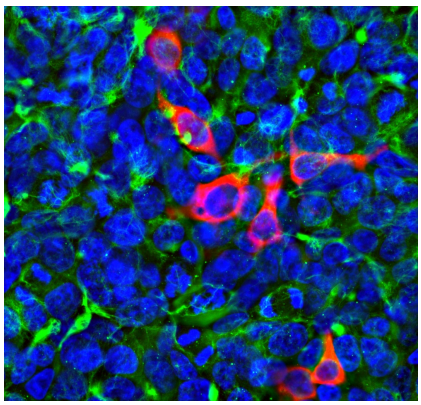
Application	Dilution
ICC/IF	1:1000
WB	1:1000 - 1:2000

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

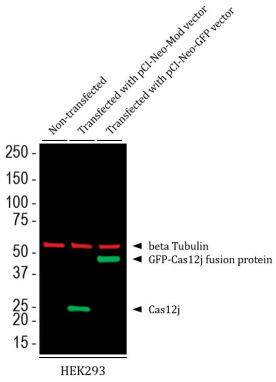
Form	Liquid
Purification	Purified
Buffer	PBS, 5 mM Sodium azide and 50% Glycerol.
Preservative	5 mM Sodium azide
Stabilizer	50% Glycerol
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. 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.

Images



ARG11155 anti-Cas12j antibody [5F95] ICC/IF image

Immunofluorescence: HEK293 cells transfected with pCI-Neo-Mod vector including DNA encoding the Cas12j protein. Cells were stained with ARG11155 anti-Cas12j antibody [5F95] (red) at 1:2000 dilution, and co-stained with anti-Vimentin antibody (green) at 1:2000 dilution. Hoechst (blue) for nuclear staining.



ARG11155 anti-Cas12j antibody [5F95] WB image

Western blot: 1) Non-transfected HEK293 cells, 2) HEK293 cells transfected with pCI-Neo-Mod vector containing full-length Cas12j cDNA, and 3) HEK293 cells transfected with pCI-Neo-GFP vector containing full-length Cas12j cDNA. Cell lysates were stained with ARG11155 anti-Cas12j antibody [5F95] (green) at 1:1000 dilution. The same blot was simultaneously stained with anti-beta Tubulin antibody (red).