

## Anti-CD100/SEMA4D Antibody (R2J54)

## Summary

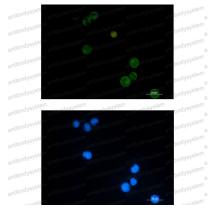
Catalog No.	RHJ33901
Clone ID	R2J54
Host species	Rabbit
Tested applications	IF: 1:50-1:200, WB: 1:500-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, WB
Target	A8, Semaphorin-4D, GR3, BB18, SEMAJ, C9orf164, CD100, SEMA4D
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q92854
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 $^{\circ}$ C for frequent use. Store at -20 $^{\circ}$ C for twelve months from the date of receipt.
Note	For research use only.



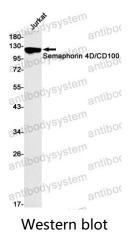


Recombinant Proteins & Antibodies

## Data Image



Immunofluorescence



Immunocytochemistry analysis of Semaphorin 4D (green) in Jurkat using Semaphorin 4D antibody, and DAPI(blue).

Western blot analysis of Semaphorin 4D/CD100 in Jurkat lysates using Semaphorin 4D/CD100 antibody.



