

Anti-C21orf33 antibody (42-268) (STJ28512)

STJ28512

GENERAL INFORMATION

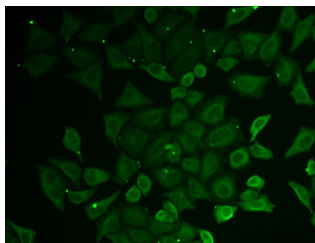
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

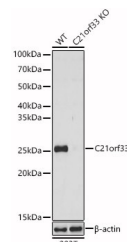
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/CC:1:10-1:100
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8209
Gene Symbol	GATD3
Uniprot ID	GAL3A_HUMAN
Immunogen	
Immunogen Region	42-268
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 42-268 of human C21orf33 (NP_004640.4).
Immunogen Sequence	AARVALVSLGCGVYDGTETI EASAILVHLSRGGAEVQIFA PDVPQMHHVIDHTKGQPSGE SRNVLTESARIARGKITDLA NLSAANHDAIIFPGGFGA AK NLSTFAVDGKDKVNKEVER VLKEFHQAGKPIGLCCIPV LAAKVLRGVEVTGHEQEEG GKWPLYAGTAEIKALGAKHC VKEVVEAHVDQKNKVTTTPA FMCETALHYIHDGIGAMVRK VLELTGK



Immunofluorescence analysis of U2OS cells using C21orf33 antibody (STJ28512).



Western blot analysis of extracts from wild type (WT) and C21orf33 knockout (KO) 293T (KO) cells, using C21orf33 antibody (STJ28512) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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