

Anti-PIAS1 antibody (422-651) (STJ28296)

STJ28296

GENERAL INFORMATION

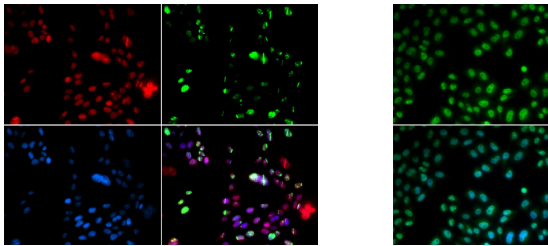
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-PIAS1 (422-651) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8554
Gene Symbol	PIAS1
Uniprot ID	PIAS1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 422-651 of human PIAS1 (NP_057250.1).
Immunogen Region	422-651
Specificity	
Immunogen Sequence	



Immunofluorescence analysis of GFP-RNF168 transgenic U2OS cells using PIAS1 antibody (STJ28296). Green: GFP-RNF168 fusion protein expression for DNA damage marker. Blue: DAPI for nuclear staining. RNF168 (GFP) can be used to mark cells damaged by UVA laser for they always gather around DNA damage region.

Immunofluorescence analysis of U2OS cells using PIAS1 antibody (STJ28296). Blue: DAPI for nuclear staining.

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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