

Anti-LCN2 antibody (21-198) (STJ24381)

STJ24381

GENERAL INFORMATION

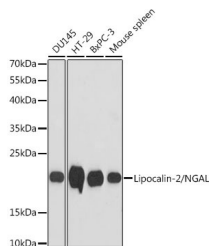
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-LCN2 (21-198) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

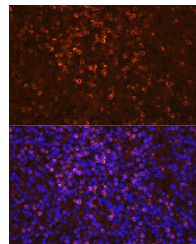
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw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

TARGET INFORMATION

Gene ID	3934
Gene Symbol	LCN2
Uniprot ID	NGAL_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 21-198 of human Lipocalin-2/NGAL (NP_005555.2).
Immunogen Region	21-198
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using Lipocalin-2/NGAL antibody (STJ24381) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of human spleen cells using Lipocalin-2/NGAL rabbit polyclonal antibody (STJ24381) at dilution of 1:100 (40x lens). 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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