Anti-ADA antibody (1-363) (STJ118001)

STJ118001

GENERAL INFORMATION

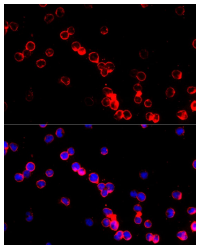
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

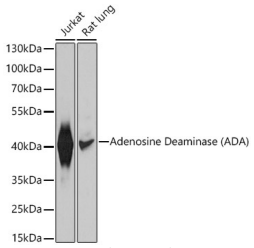
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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	100
Gene Symbol	ADA
Uniprot ID	ADA_HUMAN
Immunogen	
Immunogen Region	1-363
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-363 of human Adenosine Deaminase (Adenosine Deaminase (ADA)) (NP_000013.2).
Immunogen Sequence	MAQTPAFDKPKVELHVHLDG SIKPETILYYGRRRGIALPA NTAEGLLNVIGMDKPLTLPD FLAKFDYYMPAIAGCREAIK RIAYEFVEMKAKEGVVYVEV RYSPHLLANSKVEPIPWNQA EGDLTPDEVVALVGQGLQEG ERDFGVKARSILCCMRHQPN WSPKVVELCKKYQQQTVVAI DLAGDETIPGSSLLPGHVQA YQEAVKSGIHRTVHAGEVGS AEVVKEAVDILKTERLGHG



Immunofluorescence analysis of MOLT-4 cells using Adenosine Deaminase (ADA) Rabbit polyclonal antibody (STJ118001) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using Adenosine Deaminase (ADA) antibody (STJ118001) 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: 5s.

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