

Anti-CDA antibody (1-146) (STJ11100721)

STJ11100721

GENERAL INFORMATION

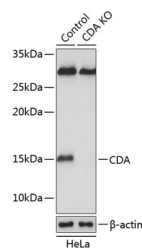
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:100
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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	978
Gene Symbol	CDA
Uniprot ID	CDD_HUMAN
Immunogen	
Immunogen Region	1-146
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-146 of human CDA (NP_001776.1).
Immunogen Sequence	MAQKRPACTLKPECVQQLLV CSQEAKKSAYCPYSHFPVGA ALLTQEGRIFKGCNIENACY PLGICAERTAIQKAVSEGYK DFRALAIASDMQDDFISPCG ACRQVMREFGTNWPVYMTKP DGTIVIMTVQELLPSFSGPE DLQKTQ



Western blot analysis of lysates from wild type (WT) and CDA knockout (KO) HeLa cells, using [KO Validated] CDA Rabbit polyclonal antibody (STJ11100721) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

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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