

Anti-NANS antibody (260-359) (STJ11100751)

STJ11100751

GENERAL INFORMATION

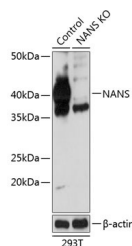
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu 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	54187
Gene Symbol	NANS
Uniprot ID	SIAS_HUMAN
Immunogen	
Immunogen Region	260-359
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 260-359 of human NANS (NP_061819.2).
Immunogen Sequence	AEIVRSVRLVERALGSPTKQ LLPCEMACNEKLGKSVVAKV KIPEGTILTMMLTVKVGEP KGYPPEIDFNLVGKKVLTVV EEDDTIMEELVDNHGKKIKS



Western blot analysis of lysates from wild type (WT) and NANS knockout (KO) 293T cells, using [KO Validated] NANS: Rabbit polyclonal antibody (STJ11100751) 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: 5% 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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