

Anti-GSS antibody (373-474) (STJ116746)

STJ116746

GENERAL INFORMATION

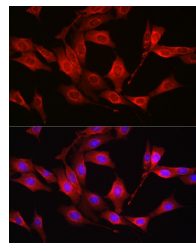
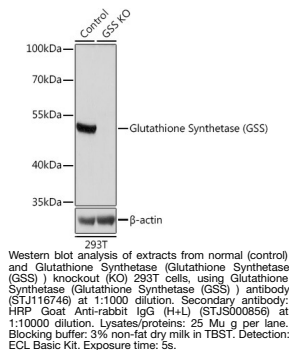
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/CC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

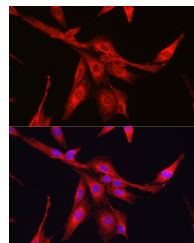
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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

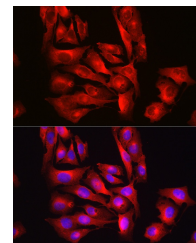
Gene ID	2937
Gene Symbol	GSS
Uniprot ID	GSHB_HUMAN
Immunogen	
Immunogen Region	373-474
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 373-474 of human Glutathione Synthetase (Glutathione Synthetase (GSS)) (NP_000169.1).
Immunogen Sequence	NLYGEEMVQALKQLKDSEER ASYILMEKIEPEPFENCLLR PGSPARVQCISELGIFGVY VRQEKTLVMNKHVGHLLRTK AIEHADGGVAAGVAULDNPY PV



Immunofluorescence analysis of NIH/3T3 cells using [KO Validated] Glutathione Synthetase (GSS) rabbit polyclonal antibody (STJ116746) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using [KO Validated] Glutathione Synthetase (GSS) rabbit polyclonal antibody (STJ116746) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using [KO Validated] Glutathione Synthetase (GSS) rabbit polyclonal antibody (STJ116746) 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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