

Anti-GAPDHS antibody (179-408) (STJ112498)

STJ112498

GENERAL INFORMATION

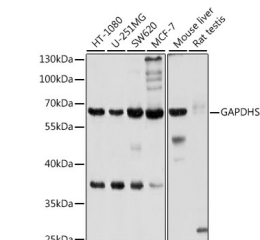
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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	26330
Gene Symbol	GAPDHS
Uniprot ID	G3PT_HUMAN
Immunogen	
Immunogen Region	179-408
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 179-408 of human GAPDHS (NP_055179.1).
Immunogen Sequence	ASDHISAGAQRVVISAPSPD APMFVMGVNENDYNPGSMNI VSNASCTTNCLAPLAKVIHE RFGIVEGLMTTVHSYTATQK TVDGPSPRKAWRDGRGAHQNI IPASTGAAKAVTKVPELKG KLTGMAFRVPTPDVSVVDLT CRLAQAPAPYSAIKEAVKAAA KGPMAGILAYTEDEVSTDF LGDTHSSIFDAKAGIALNDN FVKLISWYDNEYGYSHRVVD LLRYMFSDK



Western blot analysis of extracts of various cell lines, using GAPDHS antibody (STJ112498) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) 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: 3s.

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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