

Anti-GAPDH antibody (240aa C-Term) (STJ140038)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-Glyceraldehyde-3-phosphate dehydrogenase (240aa C-Term) is suitable for use in Western Blot,

Description Immunohistochemistry and Immunofluorescence research applications.

Applications WB, IHC-F, IHC-P, IF

Host/Source Goat

Reactivity Human, Rat, Mouse, Monkey, Canine

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 2 mg/mL

Conjugation Unconjugated

Purification This antibody is epitope-affinity purified from goat antiserum.

Dilution WB 1:500-1:10

Range

Formulation PBS, 20% glycerol and 0.05% sodium azide.

Isotype IgG

Storage For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should be

Instruction discarded if not used within 12 hours.

TARGET INFORMATION

Gene ID 2597

Gene Symbol GAPDH

Uniprot ID G3P_HUMAN

Immunogen Purified recombinant peptide derived from within residues 240 aa to the C-terminus of human GAPDH produced in E. coli.

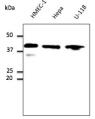
Immunogen 240aa C-Term

Region

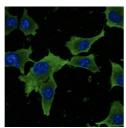
Specificity Detects a band of 37 kDa by Western blot in the following human (293A, HMEC-1, U-118, HaCat) , rat (TR-iBRB) , mouse (AtT-20,

Hepa), canine (D17) and monkey (COS-7) whole cell lysates.

Immunogen Sequence



Anti-GADPH antibody at 1:1000 dilution; lysates at 100 µg per lane; rabbit polyclonal to goat IgG (HRP) at



Immunofluorescence – anti-GAPDH antibody in Hepa1 6 cells at 1:50 dilution; cells were fixed with methanol