

Anti-GAPDH antibody (1-335) [S5762MM] {HRP} (STJ11105762)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Mouse

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID S5762MM Concentration Lot specific Conjugation HRP Purification Affinity purification

Dilution WB:1:2000-1:10000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3

Isotype IaG1k

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

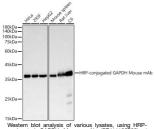
Instruction

TARGET INFORMATION

Gene ID 2597 Gene Symbol GAPDH Uniprot ID G3P_HUMAN Immunogen Immunogen 1-335

Region Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-335 of human GAPDH (NP_002037.2). Sequence

 ${\bf Immunogen} \quad {\tt MGKVKVGVNGFGRIGRLVTR} \ {\tt AAFNSGKVDIVAINDPFIDL} \ {\tt NYMVYMFQYDSTHGKFHGTV} \ {\tt KAENGKLVINGNPITIFQER} \\$ DPSKIKWGDAGAEYVVESTG VFTTMEKAGAHLQGGAKRVI ISAPSADAPMFVMGVNHEKY DNSLKIISNASCTTNCLAPL AKVIHDNFGIVEGLMTTVHA ITATQKTVDGPSGKLWRDGR GALQNIIPASTGAAKAVGKV IPELNGKLTGMAFRVPTAN



Western blot analysis of various lysates, using HRP-conjugated GAPDH Mouse mAb (STJ11105762) at 1:10000 dilution. 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST Patection: FCL Basic Kit