

Anti-Mono-Methyl-Histone H4-Lys21 antibody (21) (STJ98696)

STJ98696

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Mono-Methyl-Histone H4-Lys21 (21) is suitable for use in Western Blot and ELISA research

applications.

Applications WB, ELISA Host/Source Rabbit

Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range WB 1:500-2000

ELISA 1:10000-20000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

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 121504/554313/8294/8359/8360/8361/8362/8363/8364/8365/8366/8367/8368/8370

Gene Symbol H4C1.H4C2.H4C3.H4C4.H4C5.H4C6.H4C8.H4C9.H4C11.H4C12.H4C13.H4C14.H4C15.H4-16

Uniprot ID H4_HUMAN

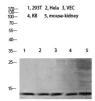
Immunogen Synthetic Mono-Methyl peptide from human protein at amino acid range: 21

Immunogen Region 21

Specificity Mono-Methyl-Histone H4-Lys21 polyclonal antibody (Histone H4) binds to endogenous Histone H4 at the amino acid region

21

Immunogen Sequence



Western blot analysis of 3T3 mouse-kidney KB K562 Hela 293T lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000