

Anti-RPS10 antibody (1-165) (STJ27850)

STJ27850

GENERAL INFORMATION

Product Type Primary antibodies

Short

Description
Applications WB/IHC-P/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:1000
Range IHC-P:1:20-1:200

IF/ICC:1:20-1:100

ELISA:Recommended starting concentration is 1 Mu 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 Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

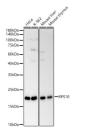
Gene ID 6204
Gene Symbol RPS10
Uniprot ID RS10_HUMAN
Immunogen
Immunogen 1,165

Immunogen 1-165 Region

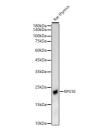
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-165 of human RPS10 (NP_001190174.1).

Immunogen MLMPKKNRIAIYELLFKEGV MVAKKDVHMPKHPELADKNV PNLHVMKAMQSLKSRGYVKE QFAWRHFYWYLTNEGIQYLR

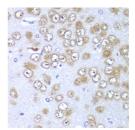
Sequence DYLHLPPEIVPATLRRSRPE TGRPRPKGLEGERPARLTRG EADRDTYRRSAVPPGADKKA EAGAGSATEFQFRGGFGRGR GQPPQ



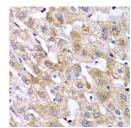
Western blot analysis of various lysates, using RPSIC antibody (STJ27860) at 1:1000 dilution. Secondan antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856 at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane Blocking buffer: 3% non-fat dry milk in TBST. Detection



Western blot analysis of Rat thymus, using RPS1C antibody (STJ27850) at 1:1000 dilution. Secondariantibody: HRP Goat Anti-rabbit 1gG (H+L) (STJS00865 at 1:10000 dilution. Lysates/proteins: 25 Mug per lane Blocking buffer: 39% non-fat dry milk in TBST. Detection FCL Rasic Kit Evynsyer time: 90%



Immunohistochemistry analysis of paraffin-embedde rat brain using RPS10 antibody (STJ27850) at dilutio of 1:100 (40x lens). Perform microwave antigen retriew with 10 mM PBS buffer pH 7. 2 before commencin with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human liver damage using PRS10 antibody (STJ27850) at dilution of 1:100 (40x lens), Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commercing with immunohistochemistry staining