

Anti-RPS18 antibody (1-152) (STJ113287)

STJ113287

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:1:50-1:200

IF/ICC:1:50-1:200

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 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

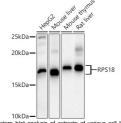
Gene ID 6222
Gene Symbol RPS18
Uniprot ID RS18_HUMAN
Immunogen

Immunogen 1-152 Region

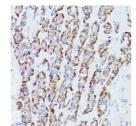
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-152 of human RPS18 (NP_072045.1).

Immunogen MSLVIPEKFQHILRVLNTNI DGRRKIAFAITAIKGVGRRY AHVVLRKADIDLTKRAGELT EDEVERVITIMQNPRQYKIP

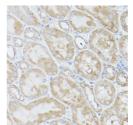
mmunogen mslvipekfqhilrvlntni dgrrkiafaitaikgvgrry ahvvlrkadidltkragelt edevervitimqnprqyki Sequence dwflnrqkdvkdgkysqvla ngldnklredlerlkkirah rglrhfwglrvrgqhtkttg rrgrtvgvskkk



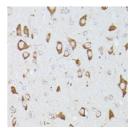
Western blot analysis of extracts of various cell lines, using RPSIB antibody (STJ113287) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H-L) (STJS000856) at 1:1000 dilution. Lysates/proteins: 15 Mu op per lane. Blocking buffer: 3% non-fat dry milk in



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer using RP618 antibody (STJ113287) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 5.0 before commencing with immunohistochemistry attable performance.



Immunohistochemistry analysis of paraffir-embedde mouse kidney using RPS18 artibody (STJ113287) a dilution of 1:100 (40x lens). Perform high pressur antigen retrieval with 10 mM citrate buffer pH 6. before commencing with immunohistochemistraterion protocol



Immunohistochemistry analysis of paraffin-embedded Rat brain using RPS18 antibody (STJ113287) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry