

A8479

Leader in Biomolecular Solutions for Life Science



RPP30 Rabbit pAb

Catalog No.: A8479

Basic Information

Observed MW

29kDa

Calculated MW

29kDa

Category

Polyclonal Antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables ribonuclease P RNA binding activity. Contributes to ribonuclease P activity. Involved in tRNA 5'-leader removal. Part of multimeric ribonuclease P complex and ribonuclease MRP complex.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:100 - 1:200

Immunogen Information

Gene ID

10556

Swiss Prot

P78346

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-268 of human RPP30 (NP_006404.1).

Synonyms

TSG15; RPP30

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

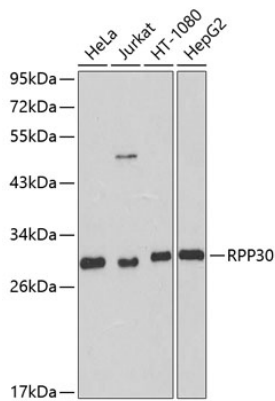
Affinity purification

Storage

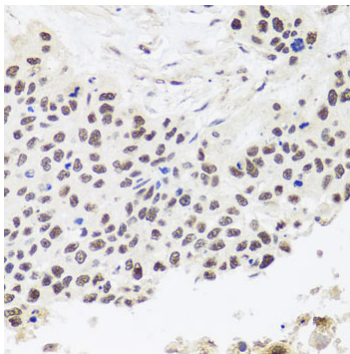
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using RPP30 antibody (A8479) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded human lung cancer using RPP30 antibody (A8479) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.