

## Anti-RPN1 antibody (20-280) (STJ114371) STJ114371

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-RPN1 (20-280) is suitable for use in Western Blot and Immunohistochemistry.

 Applications
 WB, IHC

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 Clonality
 Polyclonal

 Clone ID
 Purification

 Concentration
 Image: Conjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

 IHC 1:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

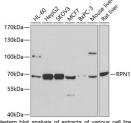
Gene ID 6184 Gene Symbol RPN1 Uniprot ID RPN1 Immunogen Region 20-280 Specificity Immunogen Sequence

 Sene Symbol
 RPN1

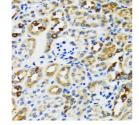
 Uniprot ID
 RPN1\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 20-280 of human RPN1 (NP\_002941.1).

 ogen Region
 20-280

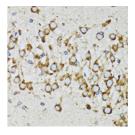


Western blot analysis of extracts of various cell lines, using FRNI antibody (ST114371) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% onnfat dry milk in TBST. Detection: ECL Basic KK. Exposure time: 90s.



immunohistochemistry of paraffin-embedded rat kidney using RPN1 antibody (STJ114371) at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded human tonsil using RPN1 antibody (STJ114371) at dilution of 1:100 (40x lens)



Immunohistochemistry of paraffin-embedded mouse brain using RPN1 antibody (STJ114371) at dilution of 1;100 (40x lens).

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