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Datasheet for ABIN7270360

# anti-SNRNP25 antibody (AA 1-132)





#### Overview

Quantity:	100 μL
Target:	SNRNP25
Binding Specificity:	AA 1-132
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNRNP25 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Purpose:	SNRNP25 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-132 of human SNRNP25 (NP_078847.1).
Sequence:	MDVFQEGLAM VVQDPLLCDL PIQVTLEEVN SQIALEYGQA MTVRVCKMDG EVMPVVVVQS ATVLDLKKAI QRYVQLKQER EGGIQHISWS YVWRTYHLTS AGEKLTEDRK KLRDYGIRNR DEVSFIKKLR QK
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

#### **Target Details**

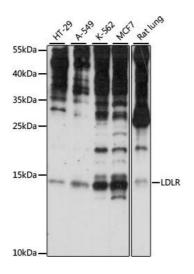
Target:	SNRNP25
Alternative Name:	SNRNP25 (SNRNP25 Products)
Background:	Two types of spliceosomes catalyze splicing of pre-mRNAs. The major U2-type spliceosome is found in all eukaryotes and removes U2-type introns, which represent more than 99 % of pre-mRNA introns. The minor U12-type spliceosome is found in some eukaryotes and removes U12-type introns, which are rare and have distinct splice consensus signals. The U12-type spliceosome consists of several small nuclear RNAs and associated proteins. This gene encodes a 25K protein that is a component of the U12-type spliceosome.,SNRNP25,C16orf33,SNRNP25
Molecular Weight:	15kDa
Gene ID:	79622
UniProt:	Q9BV90

## **Application Details**

Application Notes:	WB,1:200 - 1:2000
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



#### **Western Blotting**

**Image 1.** Western blot analysis of extracts of various cell lines, using SNRNP25 antibody (ABIN7270360) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 μg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 30s.