# SP140 Rabbit pAb

Catalog No.: A17634 1 Publications



### **Basic Information**

#### **Observed MW**

98kDa

#### **Calculated MW**

98kDa

#### Category

Primary antibody

#### **Applications**

ELISA,WB

#### **Cross-Reactivity**

Mouse, Rat

# **Background**

This gene encodes a member of the SP100 family of proteins, which are share common domains including an N-terminal homogeneously staining region domain followed by a SP100/autoimmune regulator/NucP41/P75/deformed epidermal autoregulatory factor domain, a plant homeobox zinc finger, and a bromodomain. The encoded protein is interferon-inducible and is expressed at high levels in the nuclei of leukocytes. Variants of this gene have been associated with multiple sclerosis, Crohn's disease, and chronic lymphocytic leukemia. Alternative splicing results in multiple variants.

### **Recommended Dilutions**

**WB** 

1:500 - 1:2000

# **Immunogen Information**

**Gene ID** 11262

**Swiss Prot** 

Q13342

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human SP140 (NP\_001265380).

### **Synonyms**

LYSP100; LYSP100-A; LYSP100-B; SP140

### **Contact**

2		400-999-6126
$\bowtie$		cn.market@abclonal.com.cn
•	T	www.abclonal.com.cn

### **Product Information**

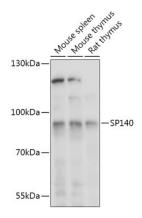
SourceIsotypePurificationRabbitIgGAffinity purification

#### **Storage**

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of various lysates using SP140 Rabbit pAb (A17634) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.