## For Research Use Only

# SAMD8 Polyclonal antibody

Catalog Number: 26815-1-AP

1 Publications



**Basic Information** 

Catalog Number: 26815-1-AP Size: 650 µg/ml

**UNIPROT ID:** Source: Rabbit Q96LT4 Full Name: Isotype:

sterile alpha motif domain containing

Immunogen Catalog Number:

AG25310 Observed MW:

38 kDa, 45 kDa

BC146556

142891

GeneID (NCBI):

GenBank Accession Number:

**Applications** 

**Tested Applications:** IHC, WB, ELISA

Cited Applications:

Species Specificity: human, mouse **Cited Species:** human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

WB: mouse heart tissue,

IHC: human liver cancer tissue, human heart tissue

**Purification Method:** 

WB 1:500-1:1000 IHC 1:100-1:400

Antigen affinity purification

Recommended Dilutions:

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Yeun-Po Chiang	37586586	J Biol Chem	WB,IF

Storage

Storage:

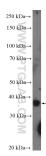
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

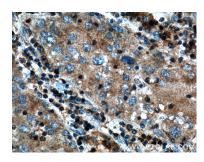
## **Selected Validation Data**



mouse heart tissue were subjected to SDS PAGE followed by western blot with 26815-1-AP (SAMD8 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 26815-1-AP (SAMD8 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 26815-1-AP (SAMD8 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).