

A12849

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## SPOCK3 Rabbit pAb

Catalog No.: A12849

### Basic Information

#### Observed MW

49kDa

#### Calculated MW

49kDa

#### Category

Mouse Monoclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human, Mouse, Rat

### Background

This gene encodes a member of a novel family of calcium-binding proteoglycan proteins that contain thyroglobulin type-1 and Kazal-like domains. The encoded protein and may play a role in adult T-cell leukemia by inhibiting the activity of membrane-type matrix metalloproteinases. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

#### Gene ID

50859

#### Swiss Prot

Q9BQ16

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 180-380 of human SPOCK3 (NP\_001035249.1).

#### Synonyms

TES-3; TICN3; HSAJ1454; SPOCK3

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

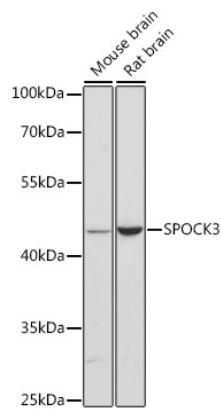
Affinity purification

#### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using SPOCK3 Rabbit pAb (A12849) at 1:3000 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.