

## Catalog #: 5599

### Aliases

SAMD9; Sterile Alpha Motif Domain Containing 9; KIAA2004; C7orf5; Sterile Alpha Motif Domain-Containing Protein 9; SAM Domain-Containing Protein 9; FLJ20073; DRIF1; OEF1; Expressed In Aggressive Fibromatosis; Chromosome 7 Open Reading Frame 5; M7MLS2; MIRAGE; NFTC; OEF2

### Background

Gene Name: SAMD9

NCBI Gene Entry: [54809](#)

UniProt Entry: [Q5K651](#)

### Application Information

Molecular Weight: Predicted, 184 kDa; observed, 184 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB4455

Species Reactivity: Human

Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human SAMD9

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

### Storage

Store at -20 °C for one year.

### Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

**Note:** This product is for research use only.

### Validation Data

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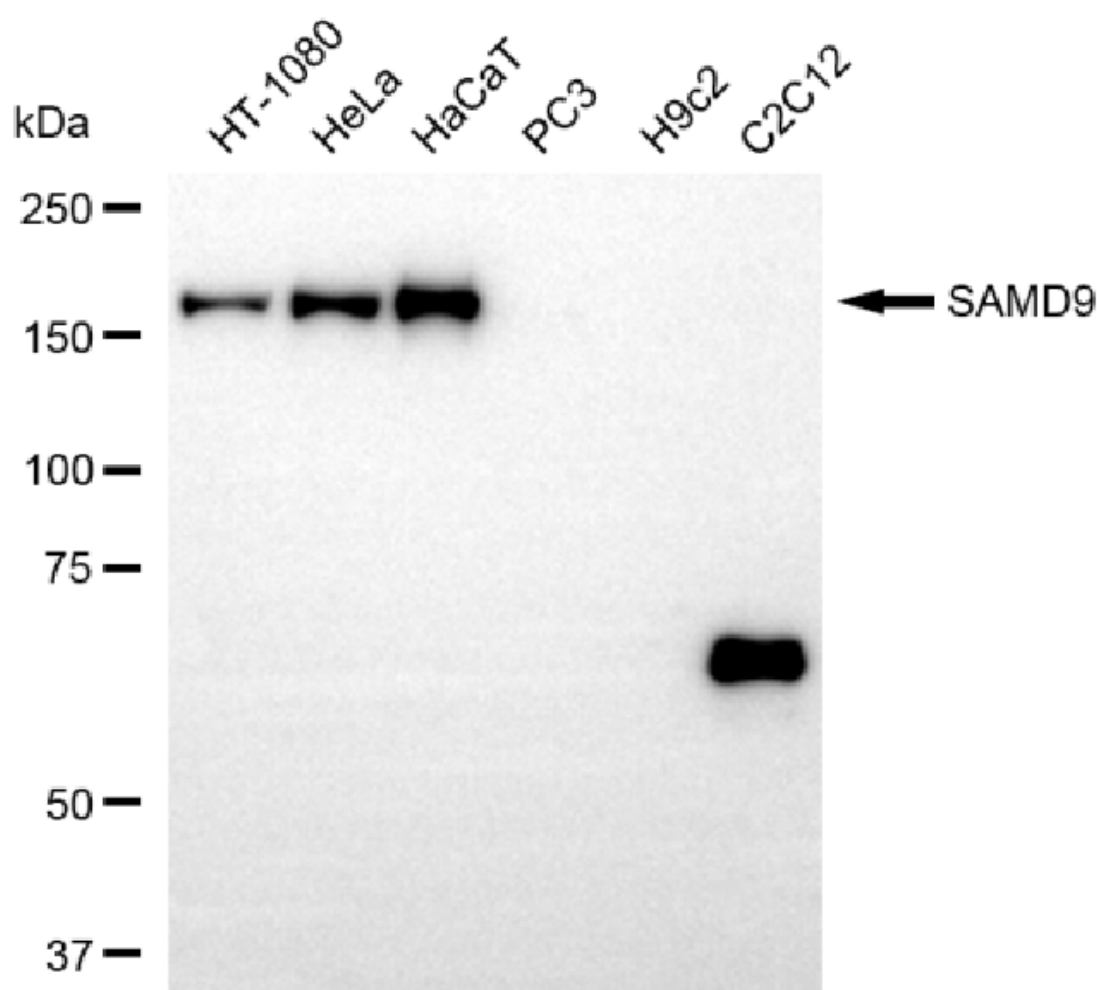
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Western blotting analysis using anti-SAMD9 antibody (Cat#5599). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-SAMD9 antibody (Cat#5599, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).