

Product Data Sheet: SAM68

 Cat. No:
 AB-84326

 Size:
 100 ug

 Clone:
 POLY

Concentration: 1mg/ml

Host: Rb Isotype: IgG

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 300 to the

Cterminus of human SAM68.

Reactivity: Hu, Ms, Rt

Western Blot: 1:500 - 1:2000

Applications: Immunohistochemistry: 1:100 – 1:200

Immunofluorescence: 1:50 - 1:200

Molecular Weight: 68kDa **Purification:** Aff. Pur.

Synonyms: KHDRBS1;Sam68;p62;p68

This gene encodes a member of the K homology domain-containing, RNA-binding, signal transduction-associated protein family. The encoded protein appears to have many functions and may be involved in a variety of cellular processes, including alternative collision, sell-evel regulation, RNA 3′ and formation.

including alternative splicing, cell cycle regulation, RNA 3'-end formation,

tumorigenesis, and regulation of human immunodeficiency virus gene expression.

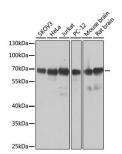
Alternative splicing results in multiple transcript variants.

Form: Liquid

Background:

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

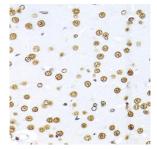
Storage: Store at -20°C. Avoid freeze / thaw cycles.



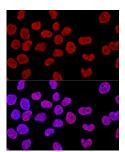
Western blot analysis of extracts of various cell lines, using SAM68 antibody) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL west Pico Plus. Exposure time: 10s.



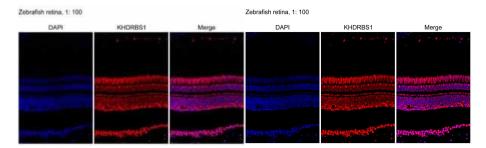
Immunohistochemistry of paraffin embedded rat brain using SAM68 antibody at dilution of 1:100 (40x lens).



Confocal immunofluorescence analysis of HeLa cells using SAM68Polyclonal Antibody at dilution of 1:400. Blue: DAPI for nuclear staining.



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Review for SAM68 Rabbit pAb Experimen Type: Immunofluorescence(IF) Sample: Zebrafish retina Description: Immunofluorescence analysis of Zebrafish retina, using SAM68 Polyclonal Antibody. Review for SAM68 Rabbit pAb
Experiment Type:
Immunofluorescence(IF)
Sample: Zebrafish retina
Description: Immunofluorescence
analysis of Zebrafish retina, using PCBP2
Polyclonal Antibody.

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