

Anti-WASF2 / SCAR2 Antibody (aa125-174)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18061

Specification

Anti-WASF2 / SCAR2 Antibody (aa125-174) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q9Y6W5
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	54284
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

Anti-WASF2 / SCAR2 Antibody (aa125-174) - Additional Information

Gene ID 10163

Alias Symbol **WASF2**

Other Names

WASF2, DJ393P12.2, IMD2, Protein WAVE-2, WASF4, WAVE2, SCAR2, WASP family protein member 2, WASP family protein member 4, WAS protein family, member 2

Target/Specificity

WASF2 Antibody antibody detects endogenous levels of WASF2.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-WASF2 / SCAR2 Antibody (aa125-174) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-WASF2 / SCAR2 Antibody (aa125-174) - Protein Information

Name [WASF2 \(HGNC:12733\)](#)

Function

Downstream effector molecule involved in the transmission of signals from tyrosine kinase receptors and small GTPases to the actin cytoskeleton. Promotes formation of actin filaments. Part of the WAVE complex that regulates lamellipodia formation. The WAVE complex regulates actin filament reorganization via its interaction with the Arp2/3 complex.

Cellular Location

Cytoplasm, cytoskeleton. Cell projection, lamellipodium. Basolateral cell membrane. Note=At the

interface between the lamellipodial actin meshwork and the membrane.

Tissue Location

Expressed in all tissues with strongest expression in placenta, lung, and peripheral blood leukocytes, but not in skeletal muscle.

Anti-WASF2 / SCAR2 Antibody (aa125-174) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-WASF2 / SCAR2 Antibody (aa125-174) - Images