## bs-6243R

## [ Primary Antibody ]

## Bioss

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

WASF2 Rabbit pAb

**GenelD:** 10163 **SWISS:** Q9Y6W5

Target: WASF2

**Immunogen:** KLH conjugated synthetic peptide derived from human WASF2:

131-230/498.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene encodes a member of the Wiskott-Aldrich syndrome

protein family. The gene product is a protein that forms a multiprotein complex that links receptor kinases and actin. Binding to actin occurs through a C-terminal verprolin homology domain in all family members. The multiprotein complex serves to tranduce signals that involve changes in cell shape, motility or function. The published map location (PMID:10381382) has been changed based on recent genomic sequence comparisons, which indicate that the expressed gene is located on chromosome 1, and a pseudogene may be located on chromosome X. Two transcript variants encoding different isoforms have been found for this gene.

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Sheep, Cow, Chicken,

Dog)

Predicted 54 kDa

**Subcellular Location:** Cell membrane ,Cytoplasm