bs-2903R **[Primary Antibody]**

ARHI Rabbit pAb

www.bioss.com.cn
sales@bioss.com.cn
techsupport@bioss.com.cn
400-901-9800

DATASHEET

Host: Rabbit **Isotype:** IgG

Clonality: Polyclonal

GeneID: 9077 **SWISS:** O95661

Target: ARHI

Immunogen: KLH conjugated synthetic peptide derived from human ARHI: 131-229/229.

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: ARHI contains a highly conserved GTP-binding domain, a putative effector domain distinct from that of RAS and RAP proteins, and a C-terminal membrane localization motif. ARHI mRNA is detected in all normal breast and ovarian epithelial cell cultures tested, as well as in normal ovary, heart, liver, pancreas and brain however ARHI expression is down-regulated in breast and ovarian tumors. Reactivation of ARHI expression in breast cancer cells is associated with increased histone H3 acetylation and decreased lysine 9 methylation of histone H3.

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

Reactivity: (predicted: Human)

Predicted MW.: 25 kDa

Subcellular Location: Cell membrane