### bs-13002R

- DATASHEET -

## [ Primary Antibody ]

Isotype: IgG

SWISS: 060879

# DIAPH2 Rabbit pAb

Host: Rabbit

Clonality: Polyclonal

Target: DIAPH2

GenelD: 1730



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

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

> Reactivity: Rat (predicted: Human, Rabbit, Dog, Horse)

Predicted MW.: 125 kDa

Subcellular Location: Cytoplasm

Immunogen: KLH conjugated synthetic peptide derived from human DIAPH2/Dia2: 901-1101/1101.

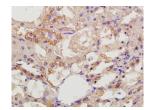
Purification: affinity purified by Protein A

#### 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:** The product of this gene belongs to the diaphanous subfamily of the formin homology family of proteins. This gene may play a role in the development and normal function of the ovaries. Defects in this gene have been linked to premature ovarian failure 2. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

#### – VALIDATION IMAGES



Tissue/cell: rat kidney tissue; 4% Paraformaldehyde-fixed and paraffinembedded; Antigen retrieval: citrate buffer ( 0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-DIAPH2 Polyclonal Antibody, Unconjugated(bs-R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining