## bs-3808R

## [ Primary Antibody ]

## **Radixin Rabbit pAb**



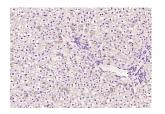
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| - DATASHEET  |                     | 400-901-9800  |
|--|---------------------|---|
| Host: Rabbit   | <b>lsotype:</b> IgG | Applications: IHC-P (1:100-500)   |
| Clonality: Polyclonal  |                     | IHC-F (1:100-500)<br>IF (1:100-500)                                     |
| GenelD: 5962   | SWISS: P35241       |   |
| Target: Radixin  |                     | <b>Reactivity:</b> Rat (predicted: Human,<br>Mouse, Rabbit, Pig, Sheep, |
| Immunogen: KLH conjugated synthetic peptide derived from human Radixin: 25-130/583.  |                     | in: Cow, Chicken, Dog, Horse)   |
| Purification: affinity purified by Protein A   |                     | Predicted<br>MW.: <sup>69 kDa</sup>                                     |
| Concentration: 1mg/ml  |                     | MW.: 05 NB4   |
| <b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%<br>Glycerol.<br>Shipped at 4°C. Store at -20°C for one year. Avoid repeated<br>freeze/thaw cycles.   |                     | Subcellular<br>Location: <sup>Cell</sup> membrane ,Cytoplasm            |
| <b>Background:</b> Radixin is a cytoskeletal protein that may be important in linking<br>actin to the plasma membrane. It is highly similar in sequence to<br>both ezrin and moesin. The radixin gene has been localized by<br>fluorescence in situ hybridization to 11q23. A truncated version<br>representing a pseudogene (RDXP2) was assigned to Xp21.3.<br>Another pseudogene that seemed to lack introns (RDXP1) was<br>mapped to 11p by Southern and PCR analyses. Multiple |                     | e to<br>y<br>on   |

alternatively spliced transcript variants encoding different

isoforms have been found for this gene.

## - VALIDATION IMAGES -



Paraformaldehyde-fixed, paraffin embedded (rat liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Radixin) Polyclonal Antibody, Unconjugated (bs-3808R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.