

**bs-3133R****[ Primary Antibody ]****phospho-Ezrin (Tyr353) Rabbit pAb**

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**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:500-2000) <b>ELISA</b> (1:5000-10000)
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 7430	<b>SWISS:</b> P15311	<b>Reactivity:</b> (predicted: Human, Mouse, Rabbit, Pig, Cow, Dog, Horse)
<b>Target:</b> Ezrin (Tyr353)		
<b>Immunogen:</b> KLH conjugated Synthesised phosphopeptide derived from human Ezrin around the phosphorylation site of Tyr353: QD(p-Y)E.		
<b>Purification:</b> affinity purified by Protein A		<b>Predicted MW.:</b> 64 kDa
<b>Concentration:</b> 1mg/ml		<b>Subcellular Location:</b> Cell membrane ,Cytoplasm
<b>Storage:</b> 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.		
<b>Background:</b> The cytoplasmic peripheral membrane protein encoded by this gene functions as a protein-tyrosine kinase substrate in microvilli. As a member of the ERM protein family, this protein serves as an intermediate between the plasma membrane and the actin cytoskeleton. This protein plays a key role in cell surface structure adhesion, migration and organization, and it has been implicated in various human cancers. A pseudogene located on chromosome 3 has been identified for this gene. Alternatively spliced variants have also been described for this gene.		