

## PTK2 Polyclonal Antibody

<b>Catalogue No*:</b>	AB0300-100	<b>Price/Unit*:</b>	320.00
<b>Source:</b>	3	<b>Quantity/unit size*:</b>	300 g

<b>Description:</b>	<p>Goat polyclonal antibody to PTK2. Protein Tyrosine kinase 2 is a member of the FAK subfamily of protein tyrosine kinases but lacks significant sequence similarity to kinases from other subfamilies. This cytoplasmic kinase is found in the focal adhesions that form between cells growing in the presence of extracellular matrix. This protein may have an important role in early steps in cell growth and intracellular signal transduction pathways.</p> <p><b>Alternative names:</b> FAK1, FADK, FAK, FRNK, PPP1R71, p125FAK, pp125FAK, protein tyrosine kinase 2 antibody.</p>
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<b>Immunogen:</b>	Recombinant peptide derived from within residues 690 aa to the C-terminus of human PTK2 produced in E. coli.
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<b>Specificity:</b>	Detects endogenous levels of PTK2 by Western blot.
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<b>Reactivity:</b>	Reacts against human, rat, mouse, canine and monkey proteins.
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<b>Usage:</b>	
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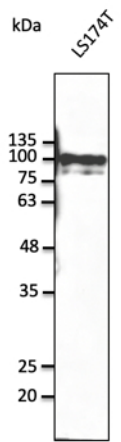
### Reactivity Chart

Sample	Western Blot	Immuno-fluorescence	Immuno-Histochemistry (p)	Immuno-Histochemistry (f)
human	+++	ND	ND	ND
rat	+++	ND	ND	ND
mouse	+++	ND	ND	ND
canine	+++	ND	ND	ND
monkey	+++	ND	ND	ND

<b>Storage:</b>	Store at -20 C for long-term storage. Store at 2-8 C for up to one month.
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<b>Special instructions:</b>	Avoid freeze/thaw cycles.
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<b>References:</b>	For research use only, not for diagnostic use
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Anti-PTK2 Ab at 1/1,000 dilution;  
lysates at 50 µg per lane; rabbit  
polyclonal to goat IgG (HRP) at  
1/10,000 dilution;

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