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## PINK1 Ab

Cat.#: AF4791 Size: 50ul,100ul,200ul	Concn.: 1mg/ml Source: Rabbit	Mol.Wt.: 66kDa Clonality: Polyclonal
Application:	WB 1:500-1:2000	
Reactivity:	Human,Mouse	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).	
Specificity:	PINK1 Ab detects endogenous levels of PINK1.	
Immunogen:	A synthesized peptide derived from human PINK1.	
Uniprot:	Q9BXM7	
Subcellular Location:	Mitochondrion outer membrane. Cytoplasm > cytosol.	
Tissue Specificity:	Highly expressed in heart, skeletal muscle and testis, and at lower levels in brain, placenta, liver, kidney, pancreas, prostate, ovary and small intestine. Present in the embryonic testis from an early stage of development.	
Similarity:	Belongs to the protein kinase superfamily. Ser/Thr protein kinase family.	
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.	



Western blot analysis of PINK1 in lysates of Jurkat , using PINK1 Ab(AF4791).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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