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Product Datasheet

WAF1, p21 (Wild-type p53-activated Fragment, Cip1, Sdi1, Pic1 Tumor Suppressor Protein), Clone: [0.T.180/0.T.180A], Mouse, Monoclonal USB-W0750-05

Article Name	WAF1, p21 (Wild-type p53-activated Fragment, Cip1, Sdi1, Pic1 Tumor Suppressor Protein), Clone: [0.T.180/0.T.180A], Mouse, Monoclonal
Biozol Catalog Number	USB-W0750-05
Supplier Catalog Number	W0750-05
Alternative Catalog Number	USB-W0750-05-200
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	IP, WB
Immunogen	Recombinant full-length WAF1, p21 (Wild-type p53-activated Fragment, Cip1) with a histidine tag.
Product Description	Expression of p21WAF1 is induced by wild type, but not mutant, p53 suppressor protein. The p21WAF1 protein binds to cyclin/CDK complexes and inhibits their kinase activity thereby stopping cell cycle progression. Meanwhile, the p21WAF1 protein also b...
Clonality	Monoclonal
Clone Designation	[0.T.180/0.T.180A]
NCBI	000389
UniProt	P38936

Purity	Purified by Protein G affinity chromatography.
Form	Supplied as liquid in 0.1M Tris-glycine, pH 7.4, 0.15M sodium chloride, 0.05% sodium azide.