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## Product Datasheet

### Anti-PTPN1 ATA-HPA012542

Article Name	Anti-PTPN1
Biozol Catalog Number	ATA-HPA012542
Supplier Catalog Number	HPA012542
Alternative Catalog Number	ATA-HPA012542-100,ATA-HPA012542-25
Manufacturer	Atlas Antibodies
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence
Conjugation	Unconjugated
Product Description	protein tyrosine phosphatase, non-receptor type 1...
Clonality	Polyclonal
Concentration	0.2 mg/ml
Isotype	IgG
NCBI	<a href="#">5770</a>
UniProt	<a href="#">P18031</a>

Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Purity	Affinity purified using the PrEST antigen as affinity ligand
Sequence	RFSYLAVIEGAKFIMGDSSVQDQWKELSHEDLEPPPEHIPPPRPPKRILEPHN GKCREFFPNHQWVKEETQEDKDCPIKEEKGSPLNAAPYGIESMSQDTEVRSR VVGGLRGAQAASPAKGEPSSLPEKDEEDHALSYW
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Target	PTPN1
Antibody Type	Monoclonal Antibody
Application Dilute	ICC-IF: 0.25-2 µg/ml, IHC: 1:50 - 1:200, WB: 0.04-0.4 µg/ml