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## Product Datasheet

### PHB Antibody / Prohibitin, Clone: [PBTN-1], Mouse, Monoclonal NSJ-V7598SAF-100UG

Article Name	PHB Antibody / Prohibitin, Clone: [PBTN-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7598SAF-100UG
Supplier Catalog Number	V7598SAF-100UG
Alternative Catalog Number	NSJ-V7598SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P
Species Reactivity	Human
Immunogen	A recombinant human partial protein corresponding to amino acids 167-261 was used as the immunogen for the PHB antibody.
Product Description	This gene is evolutionarily conserved, and its product is proposed to play a role in human cellular senescence and tumor suppression. Anti-proliferative activity is reported to be localized to the 3 UTR, which is proposed to function as a trans-actin...
Clonality	Monoclonal
Clone Designation	[PBTN-1]
UniProt	<a href="#">P35232</a>
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	The stated application concentrations are suggested starting points. Titration of the PHB antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.