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## Product Datasheet

### HSP27 Antibody, Clone: [SPM252], Mouse, Monoclonal NSJ-V9024SAF-100UG

Artikelname	HSP27 Antibody, Clone: [SPM252], Mouse, Monoclonal
Artikelnummer	NSJ-V9024SAF-100UG
Hersteller Artikelnummer	V9024SAF-100UG
Alternativnummer	NSJ-V9024SAF-100UG
Hersteller	NSJ Bioreagents
Wirt	Mouse
Kategorie	Antikörper
Applikation	FACS, IF, IHC-P, WB
Spezies Reaktivität	Human
Immunogen	Partially purified HSP27 protein from the human breast cancer cell line MCF-7 was used as the immunogen for this HSP27 antibody.
Produktbeschreibung	It recognizes a 24-27kDa estrogen-regulated protein, identified as heat shock protein 27 (hsp27). Hsp27 was recently found to be identical to the estrogen-induced p29 and 24K protein. About 50% of breast carcinomas are positive for hsp27 especially t...
Klonalität	Monoclonal
Klon-Bezeichnung	[SPM252]
UniProt	<a href="#">P04792</a>
Reinheit	Protein G affinity chromatography

Formulierung	1 mg/ml in 1X PBS, BSA free, sodium azide free
Antibody Type	Primary Antibody
Application Verdünnung	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Anwendungsbeschreibung	The optimal dilution of the HSP27 antibody for each application should be determined by the researcher. 1. Staining of formalin-fixed tissues is enhanced by boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes. 2. 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.