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Product Datasheet

Shh Antibody / Sonic Hedgehog, Rabbit, Polyclonal NSJ-F53068-0.4ML

Article Name	Shh Antibody / Sonic Hedgehog, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F53068-0.4ML
Supplier Catalog Number	F53068-0.4ML
Alternative Catalog Number	NSJ-F53068-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 395-450 were used as immunogen for this Shh antibody.
Product Description	Sonic hedgehog binds to the patched (PTC) receptor, which functions in association with smoothened (SMO), to activate the transcription of target genes. In the absence of SHH, PTC represses the constitutive signaling activity of SMO....
Clonality	Polyclonal
UniProt	Q62226
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Flow Cytometry: 1:25,Western blot: 1:1000 (1)
Application Notes	Titration of the Shh antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The 45 kDa precursor protein autocleaves into 27 kDa amino and 19 kDa carboxy fragments.