

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Raptor Antibody, Clone: [1411CT316.2.151.34], Mouse, Monoclonal NSJ-F52807-0.08ML

Article Name	Raptor Antibody, Clone: [1411CT316.2.151.34], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F52807-0.08ML
Supplier Catalog Number	F52807-0.08ML
Alternative Catalog Number	NSJ-F52807-0.08ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	This Raptor antibody was produced from a mouse immunized with recombinant protein.
Product Description	Raptor is involved in the control of the mammalian target of rapamycin complex 1 (mTORC1) activity which regulates cell growth and survival, and autophagy in response to nutrient and hormonal signals, functions as a scaffold for recruiting mTORC1 sub...
Clonality	Monoclonal
Clone Designation	[1411CT316.2.151.34]
UniProt	<a href="#">Q8N122</a>
Purity	Purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	IHC (Paraffin): 1:25,Western blot: 1:500-1:1000
Application Notes	Titration of the RAPTOR antibody may be required due to differences in protocols and secondary/substrate sensitivity.