

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

## Product Datasheet

### NGAL Antibody / Lipocalin 2 / LCN2, Rabbit, Polyclonal NSJ-R32169

Article Name	NGAL Antibody / Lipocalin 2 / LCN2, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R32169
Supplier Catalog Number	R32169
Alternative Catalog Number	NSJ-R32169
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Amino acids 21-198 of human LCN2 were used as the immunogen for the NGAL antibody.
Product Description	Europhile gelatinase-associated lipocalin (NGAL) is a protein that in humans is encoded by the LCN2 gene. The binding of lipocalin-2 to bacterial siderophores is important in the innate immune response to bacterial infection. Upon encountering invadi...
Clonality	Polyclonal
UniProt	<a href="#">P80188</a>
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide
Purity	Antigen affinity
Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water

Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.1-0.5ug/ml,IHC (FFPE): 0.5-1ug/ml,ELISA: 0.1-0.5ug/ml (human protein tested), request BSA-free format for coating
Application Notes	Optimal dilution of the NGAL antibody should be determined by the researcher.