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## Product Datasheet

### LOX Antibody / Lysyl Oxidase, Clone: [624CT23.7.3], Mouse, Monoclonal NSJ-F40401-0.08ML

Article Name	LOX Antibody / Lysyl Oxidase, Clone: [624CT23.7.3], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F40401-0.08ML
Supplier Catalog Number	F40401-0.08ML
Alternative Catalog Number	NSJ-F40401-0.08ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 234-260 from the human protein was used as the immunogen for this LOX antibody.
Product Description	The protein encoded by this gene is an extracellular copper enzyme that initiates the crosslinking of collagens and elastin. The enzyme catalyzes oxidative deamination of the epsilon-amino group in certain lysine and hydroxylysine residues of collage...
Clonality	Monoclonal
Clone Designation	[624CT23.7.3]
UniProt	<a href="#">P28300</a>
Purity	Purified

Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:100-1:500
Application Notes	Titration of the LOX antibody may be required due to differences in protocols and secondary/substrate sensitivity.