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## Product Datasheet

### LH1 Antibody / PLOD1, Rabbit, Polyclonal NSJ-F54237-0.4ML

Article Name	LH1 Antibody / PLOD1, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54237-0.4ML
Supplier Catalog Number	F54237-0.4ML
Alternative Catalog Number	NSJ-F54237-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 66-94 from the human protein were used as the immunogen for the LH1 antibody.
Product Description	Lysyl hydroxylase is a membrane-bound homodimeric protein localized to the cisternae of the endoplasmic reticulum. The enzyme (cofactors iron and ascorbate) catalyzes the hydroxylation of lysyl residues in collagen-like peptides. The resultant hydrox...
Clonality	Polyclonal
UniProt	<a href="#">Q02809</a>
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:500-1:1000, Immunohistochemistry (FFPE): 1:10-1:5, Flow cytometry: 1:25 (1x10e6 cells)
Application Notes	The stated application concentrations are suggested starting points. Titration of the LH1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.