

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

## Product Datasheet

### JHDM1D Antibody / KDM7A, Rabbit, Polyclonal NSJ-F54415-0.4ML

Article Name	JHDM1D Antibody / KDM7A, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54415-0.4ML
Supplier Catalog Number	F54415-0.4ML
Alternative Catalog Number	NSJ-F54415-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 290-316 from the human protein was used as the immunogen for the JHDM1D antibody.
Product Description	JHDM1D histone demethylase that specifically demethylates dimethylated Lys-9 and Lys-27 (H3K9me2 and H3K27me2, respectively) of histone H3, thereby playing a central role in histone code. This specifically binds trimethylated Lys-4 of histone H3 (H3K...
Clonality	Polyclonal
UniProt	<a href="#">Q6ZMT4</a>
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Flow cytometry: 1:25 (1x10e6 cells),Immunohistochemistry (FFPE): 1:25,Western blot: 1:500-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the JHDM1D antibody may be required due to differences in protocols and secondary/substrate sensitivity.