

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

Product Datasheet

Tet1 Antibody, Rabbit, Polyclonal NSJ-F53223-0.08ML

Article Name	Tet1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F53223-0.08ML
Supplier Catalog Number	F53223-0.08ML
Alternative Catalog Number	NSJ-F53223-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Mouse
Immunogen	This mouse Tet1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 1845-1879 amino acids from the C-terminal region of mouse Tet1.
Product Description	Tet1 is a dioxygenase that catalyzes the conversion of the modified genomic base 5-methylcytosine (5mC) into 5-hydroxymethylcytosine (5hmC) and plays a key role in active DNA demethylation. Also mediates subsequent conversion of 5hmC into 5-formylcyt...
Clonality	Polyclonal
UniProt	Q3URK3
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:2000
Application Notes	Titration of the Tet1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.