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Product Datasheet

NUDT15 Antibody / Nudix hydrolase 15, Rabbit, Polyclonal NSJ-F54345-0.4ML

Article Name	NUDT15 Antibody / Nudix hydrolase 15, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54345-0.4ML
Supplier Catalog Number	F54345-0.4ML
Alternative Catalog Number	NSJ-F54345-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 89-118 from the human protein was used as the immunogen for the NUDT15 antibody.
Product Description	Mediates the hydrolysis of some nucleoside diphosphate derivatives. Can degrade 8-oxo-dGTP in vitro, suggesting that it may remove an oxidatively damaged form of guanine (7,8-dihydro-8-oxoguanine) from DNA and the nucleotide pool, thereby preventing ...
Clonality	Polyclonal
UniProt	Q9NV35
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 (1x10 ⁶ cells),Immunohistochemistry (FFPE): 1:25,Western blot: 1:500-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the NUDT15 antibody may be required due to differences in protocols and secondary/substrate sensitivity.