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Product Datasheet

IDUA Antibody / Alpha-L-iduronidase, Rabbit, Polyclonal NSJ-F54246-0.08ML

Article Name	IDUA Antibody / Alpha-L-iduronidase, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54246-0.08ML
Supplier Catalog Number	F54246-0.08ML
Alternative Catalog Number	NSJ-F54246-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 236-264 from the human protein were used as the immunogen for the IDUA antibody.
Product Description	IDUA encodes an enzyme that hydrolyzes the terminal alpha-L-iduronic acid residues of two glycosaminoglycans, dermatan sulfate and heparan sulfate. This hydrolysis is required for the lysosomal degradation of these glycosaminoglycans....
Clonality	Polyclonal
UniProt	P35475
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:1000-1:2000, Immunohistochemistry (FFPE): 1:50-1:100, Flow cytometry: 1:25 (1x10e6 cells)
Application Notes	The stated application concentrations are suggested starting points. Titration of the IDUA antibody may be required due to differences in protocols and secondary/substrate sensitivity.