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Product Datasheet

PHGDH Antibody, Rabbit, Polyclonal NSJ-F48339-0.4ML

Article Name	PHGDH Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F48339-0.4ML
Supplier Catalog Number	F48339-0.4ML
Alternative Catalog Number	NSJ-F48339-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, IHC, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 249-277 from the human protein was used as the immunogen for this PHGDH antibody.
Product Description	3-Phosphoglycerate dehydrogenase (PHGDH) catalyzes the transition of 3-phosphoglycerate into 3-phosphohydroxypyruvate, which is the first and rate-limiting step in the phosphorylated pathway of serine biosynthesis, using NAD ⁺ /NADH as a cofactor....
Clonality	Polyclonal
UniProt	O43175
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:1000,IHC (Paraffin): 1:50-1:100,Flow Cytometry: 1:10-1:50
Application Notes	Titration of the PHGDH antibody may be required due to differences in protocols and secondary/substrate sensitivity.