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Product Datasheet

PERK Antibody, Rabbit, Polyclonal NSJ-F50992-0.08ML

Article Name	PERK Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F50992-0.08ML
Supplier Catalog Number	F50992-0.08ML
Alternative Catalog Number	NSJ-F50992-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 148-175 from the human protein was used as the immunogen for this PERK antibody.
Product Description	PERK, a member of the GCN2 subfamily of Ser/Thr protein kinases, phosphorylates the alpha subunit of eukaryotic translation-initiation factor 2 (EIF2), leading to its inactivation and thus to a rapid reduction of translational initiation and repressi...
Clonality	Polyclonal
UniProt	Q9NZJ5
Purity	Purified
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
Application Notes	Titration of the PERK antibody may be required due to differences in protocols and secondary/substrate sensitivity.