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## Product Datasheet

### GPX7 Antibody, Rabbit, Polyclonal NSJ-F54173-0.2ML

Article Name	GPX7 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54173-0.2ML
Supplier Catalog Number	F54173-0.2ML
Alternative Catalog Number	NSJ-F54173-0.2ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A portion of amino acids 73-107 from human Glutathione peroxidase 7 was used as the immunogen for the GPX7 antibody.
Product Description	Glutathione peroxidase 7 protects esophageal epithelia from hydrogen peroxide- induced oxidative stress. It suppresses acidic bile acid-induced reactive oxygen species (ROS) and protects against oxidative DNA damage and double-strand breaks....
Clonality	Polyclonal
Concentration	In 1X PBS, pH 7.4, with 0.09% sodium azide
Isotype	Rabbit Ig
UniProt	<a href="#">Q96SL4</a>
Buffer	In 1X PBS, pH 7.4, with 0.09% sodium azide

Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Target	GPX7
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the GPX7 antibody may be required due to differences in protocols and secondary/substrate sensitivity.