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Product Datasheet

Polyclonal Goat anti-Human POLQ / DNA Polymerase Theta Antibody (aa1677-1689) LS-C112782 LS-C112782-100

Article Name	Polyclonal Goat anti-Human POLQ / DNA Polymerase Theta Antibody (aa1677-1689) LS-C112782
Biozol Catalog Number	LS-C112782-100
Supplier Catalog Number	LS-C112782-100
Alternative Catalog Number	LS-C112782-100
Manufacturer	LifeSpan Biosciences
Host	Goat
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Peptide with sequence DTHQQLTCSNDES, from the internal region of the protein sequence according to NP_955452.3.
Conjugation	Unconjugated
Product Description	DNA Polymerase Theta antibody LS-C112782 is an unconjugated goat polyclonal antibody to human DNA Polymerase Theta (POLQ) (aa1677-1689). Validated for Peptide-ELISA....
Clonality	Polyclonal
Concentration	0.5 mg/ml
NCBI	10721

Buffer	TBS, pH 7.3, 0.02% Sodium Azide, 0.5% BSA
Purity	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form	TBS, pH 7.3, 0.02% Sodium Azide, 0.5% BSA
Application Dilute	Peptide-ELISA (1:1000)
Application Notes	Peptide ELISA: antibody detection limit dilution 1:1000. Western blot: Preliminary experiments in Human Brain (Cerebellum lysates) and in lysates of cell line HeLa gave no specific signal but low background (at antibody concentration up to 1 ug/ml).