

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Polyclonal Goat anti-Human NUAK1 / ARK5 Antibody (aa654-668, IF) LS-C112643 LS-C112643-100**

Article Name	Polyclonal Goat anti-Human NUAK1 / ARK5 Antibody (aa654-668, IF) LS-C112643
Biozol Catalog Number	LS-C112643-100
Supplier Catalog Number	LS-C112643-100
Alternative Catalog Number	LS-C112643-100
Manufacturer	LifeSpan Biosciences
Host	Goat
Category	Antikörper
Application	ELISA, IF
Species Reactivity	Bovine, Canine, Equine, Human, Monkey, Porcine
Immunogen	Peptide with sequence C-QNRPRPQYLKRYRNR, from the internal region of the protein sequence according to NP_055655.1.
Conjugation	Unconjugated
Product Description	ARK5 antibody LS-C112643 is an unconjugated goat polyclonal antibody to ARK5 (NUAK1) (aa654-668) from human. It is reactive with human, bovine, dog and other species. Validated for IF and Peptide-ELISA....
Clonality	Polyclonal
Concentration	0.5 mg/ml
NCBI	<a href="#">9891</a>

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	IF (10 µg/ml), Peptide-ELISA (1:8000)
Application Notes	Peptide ELISA: antibody detection limit dilution 1:8000. Western blot: Approx. 75 kDa band observed in Human Kidney, Muscle and Ovary lysates (calculated MW of 74.3 kDa according to NP_055655.1). Recommended concentration: 0.1-0.3 µg/ml.