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## Product Datasheet

### **Polyclonal Rabbit anti-Human CYBB / NOX2 / gp91phox Antibody (IHC, IF, WB) LS-C336199 LS-C336199-0.1**

Article Name	Polyclonal Rabbit anti-Human CYBB / NOX2 / gp91phox Antibody (IHC, IF, WB) LS-C336199
Biozol Catalog Number	LS-C336199-0.1
Supplier Catalog Number	LS-C336199-0.1
Alternative Catalog Number	LS-C336199-0.1
Manufacturer	LifeSpan Biosciences
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A 15 AA peptide near the N-Terminus of human NOX2. The immunogen is located within aa 140-190 of NOX2.
Conjugation	Unconjugated
Product Description	Gp91phox antibody LS-C336199 is an unconjugated rabbit polyclonal antibody to gp91phox (CYBB / NOX2) from human. It is reactive with human, mouse and rat. Validated for ELISA, IF, IHC and WB....
Clonality	Polyclonal
Concentration	1 mg/ml
NCBI	<a href="#">1536</a>

Buffer	PBS containing 0.02% Sodium Azide
Purity	Peptide Column Affinity Chromatography
Form	PBS containing 0.02% Sodium Azide
Application Dilute	ELISA, IF (20 µg/ml), IHC (5 µg/ml), WB (1 - 2 µg/ml)
Application Notes	NOX2 antibody can be used for detection of NOX2 by Western blot at 1 - 2 ug/ml. Antibody can also be used for Immunohistochemistry starting at 2 ug/mL. For immunofluorescence start at 20 ug/mL. Antibody validated: Western Blot in rat samples, Immunohisto