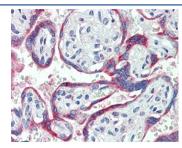


# NOX2 Antibody / gp91phox / CYBB (R36115)

Catalog No.	Formulation	Size
R36115-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide $$	100 ug

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1536
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE) : 2-4ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This NOX2 antibody is available for research use only.



IHC staining of FFPE human placenta with NOX2 antibody at 3.8ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

#### **Description**

Additional name(s) for this target protein: NADPH oxidase 2, GP91-PHOX, cytochrome b-245 beta (CYBB); CYBB

### **Application Notes**

Optimal dilution of the NOX2 antibody should be determined by the researcher.

# Immunogen

Amino acids SYLNFARKRIKNP were used as the immunogen for this NOX2 antibody.

### **Storage**

Aliquot and store the NOX2 antibody at -20oC.