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## **Product Datasheet**

## CYBB Antibody (orb1239669)

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Description <sup>nts.</sup>	CYBB Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
Immunogen	Rabbit polyclonal NOX2 antibody was raised against a 15 amino acid peptide near the amino terminus of human NOX2.The immunogen is located within amino acids 140 - 190 of NOX2.
Target	СҮВВ
Preservatives	NOX2 antibody is supplied in PBS containing 0.02% sodium azide.
Form/Appearance	Liquid
Concentration	1 mg/mL
Storage	NOX2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.
Note	For research use only
Application notes	NOX2 antibody can be used for detection of NOX2 by Western blot at 1 - 2 µg/ml. Antibody can also be used for Immunohistochemistry starting at 2 µg/mL. For immunofluorescence start at 20 µg/mL.Antibody validated: Western Blot in rat samples; Immunohistochemistry in rat samples and Immunofluorescence in rat samples. All other applications and species not yet tested.
lsotype	IgG
Clonality	Polyclonal
MW	Predicted: 59, 63 kDa Observed: 58 kDa
Uniprot ID	P04839
NCBI	NP_000388
Dilution Range	NOX2 antibody can be used for detection of NOX2 by Western blot at 1 - 2 µg/ml. Antibody can also be used for Immunohistochemistry starting at 2 µg/mL. For immunofluorescence start at 20 µg/mL.Antibody validated: Western Blot in rat samples; Immunohistochemistry in rat samples and Immunofluorescence in rat samples. All other

## Immunofluorescence in rat samples. All other

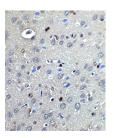
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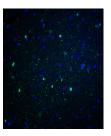
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Western blot analysis of NOX2 in rat bra...



Immunohistochemistry of NOX2 in rat brai...



Immunofluorescence of NOX2 in rat brain ...

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