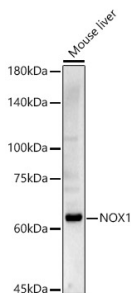


Anti-NOX1 Antibody (A90525)

Specifications:

Name:	Anti-NOX1 Antibody
Description:	Rabbit polyclonal antibody to NOX1.
Applications:	IHC
Recommended Dilutions:	IHC: 1:50-1:200
Reactivity:	Human, Rat
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human NOX1 (NP_008983.2).
Sequence:	YFEVFWYTHHLFIFYILGLGIHGIGGIVRGQTEESMNESHPRKCAESFEMWDDDRDSDHC RRPKFEGHPPESSWKWILAPVILYICERILRFYRSQQKVVITKV
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	65 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

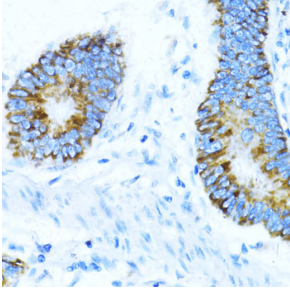
Images:



Western blot analysis of Mouse liver, using Anti-NOX1 Antibody (A90525) at 1:500 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.

Anti-NOX1 Antibody (A90525)

Images continued:



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Anti-NOX1 Antibody (A90525) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.