Anti-NOX3 antibody (260-340 Internal) (STJ94540)

STJ94540

GENERAL INFORMATION

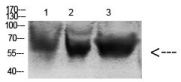
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Nadph Oxidase 3 (260-340 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

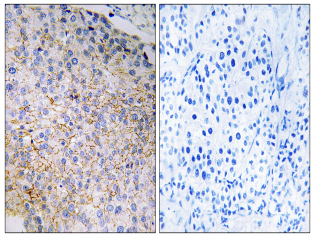
TARGET INFORMATION

Gene ID 50508
Gene Symbol NOX3
Uniprot ID NOX3_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human NOX3 at amino acid range 287-336
Immunogen Region 260-340 Internal
Specificity NOX3 polyclonal antibody (Nadph Oxidase 3) binds to endogenous Nadph Oxidase 3 at the amino acid region 260-340 Internal.
Immunogen Sequence

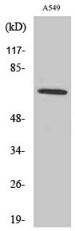


1 mouse-brain
2 HELA
3 A549

Western blot analysis of various cell Lysate, antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using NOX3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Nox3 Polyclonal Antibody

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