Anti-NOXO1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P100584

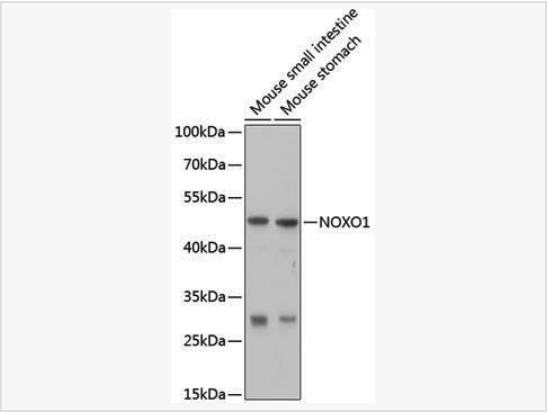
Product Information

Application	WB, ELISA
Reactivity	Mouse
Dilution	WB 1:500~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 121-370 of human NOXO1 (NP_653204.1).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-NOXO1 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	SNX28; P41NOX; P41NOXA; P41NOXB; P41NOXC; SH3PXD5; NOXO1.
Calculated MW	Calculated MW: 41 kDa; Observed MW: 41 kDa
Uniprot ID	Q8NFA2
Gene ID	124056
Background	This gene encodes an NADPH oxidase (NOX) organizer, which positively regulates NOX1 and NOX3. The protein contains a PX domain and two SH3 domains. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Validation Images



Western blot analysis of various lysates using NOXO1 Rabbit pAb (P100584) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 10s.