

Product datasheet for **TA358599**

NOXO1 Rabbit Polyclonal Antibody

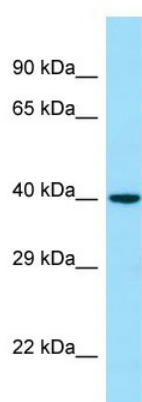
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Horse, Human Homology: Cow: 77%; Horse: 77%; Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	41kDa
Gene Name:	NADPH oxidase organizer 1
Database Link:	NP_751908 Entrez Gene 124056 Human Q8NFA2
Background:	NADPH oxidases (NOXs) catalyze the transfer of electrons from NADPH to molecular oxygen to generate reactive oxygen species (ROS). NOX organizers, such as NOXO1, target NOX activators to NOX and also target NOX to different subcellular compartments.
Synonyms:	MGC20258; P41NOX; P41NOXA; P41NOXB; P41NOXC; SH3PXD5; SNX28



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Product images:



Host: Rabbit
Target Name: NOXO1
Antibody Dilution: 1.0ug/ml
Sample Type: Human Kidney