

Product datasheet for **TA311523**

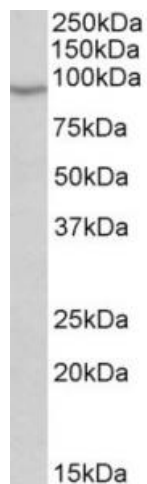
NOX5 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-2ug/ml
Reactivity:	Human (Expected from sequence similarity: Dog, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-EWHPFTISSAPEQKD, from the internal region of the protein sequence according to NP_078781.3; NP_001171708.1; NP_001171709.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	NADPH oxidase, EF-hand calcium binding domain 5
Database Link:	NP_078781 Entrez Gene 487620 Dog Entrez Gene 79400 Human Q96PH1
Synonyms:	MGC149776; MGC149777
Protein Families:	Ion Channels: Other, Transmembrane



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Product images:

(0.5ug/ml) staining of Human Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.