

NKX2-8 Antibody

PACO57892

Description

This NKX2-8 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO57892
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	Homeobox protein NK 2 homolog H antibody, Homeobox protein NK-2 homolog H antibody, Homeobox protein Nkx 2.8 antibody, Homeobox protein Nkx-2.8 antibody, NK 2 homolog 8 antibody, NK 2 homolog H antibody, NK2 homeobox 8 antibody, NK2 transcription factor related, locus 8 antibody, Nkx2 9 antibody, Nkx2-8 antibody, NKX2.8 antibody, NKX28_HUMAN antibody, NKX2G antibody, NKX2H antibody, OTTHUMP0000027959 antibody
Clone:	Polyclonal
Applications:	ELISA IHC
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	O15522
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Homeobox protein Nkx-2.8 protein (1-160AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Form: Liquid

Preparation & Storage

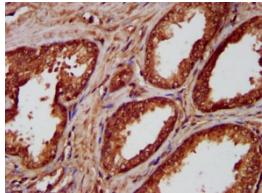
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	IHC	1:200-1:500

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

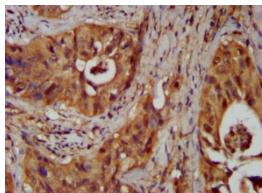
Validation Data

Image



Description

IHC image of PACO57892 diluted at 1:300 and staining in paraffin-embedded human prostate cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of PACO57892 diluted at 1:300 and staining in paraffin-embedded human cervical cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.