

Anti-PKNOX2 antibody (310-390 C-Term) (STJ95220)

STJ95220

GENERAL INFORMATION

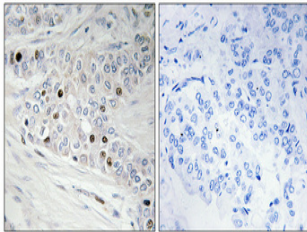
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Homeobox Protein Pknox2 (310-390 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

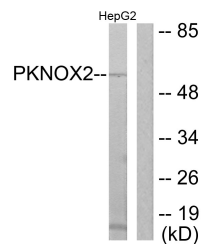
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

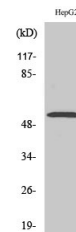
Gene ID	63876
Gene Symbol	PKNOX2
Uniprot ID	PKNOX2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PKNOX2 at amino acid range 341-390
Immunogen Region	310-390 C-Term
Specificity	PKNOX2 polyclonal antibody (Homeobox Protein Pknox2) binds to endogenous Homeobox Protein Pknox2 at the amino acid region 310-390 C-Term.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from HepG2 cells, using PKNOX2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using PREP-2 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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