

Anti-PENK antibody (51-100 aa) (STJ98660)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

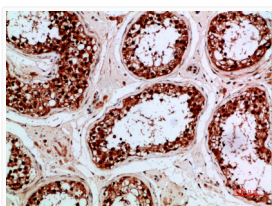
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 33kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

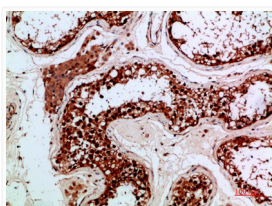
Gene ID	5179
Gene Symbol	PENK
UniProt ID	PENK_HUMAN
Immunogen Region	51-100 aa
Specificity	The antibody detects endogenous PENK protein

ADDITIONAL INFORMATION

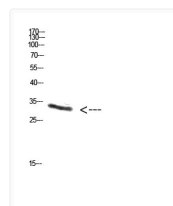
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunohistochemical analysis of paraffin-embedded human-testis, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-testis, antibody was diluted at 1:200



Western blot analysis of NT28 cells using Anti-PENK antibody. Antibody diluted at 1000. Secondary antibody was diluted at 1:20000