

Anti-AHR antibody (Internal) (STJ71870)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/IHC/IF/FC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

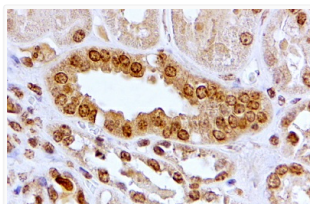
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:1000. IHC: In paraffin embedded Human Kidney shows both cytoplasm and nuclear staining in DCT. Recommended concentration: 2-4µg/ml. IF: Strong expression of the protein seen in the cytoplasm
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	196
Gene Symbol	AHR
UniProt ID	AHR_HUMAN
Immunogen Region	Internal
Immunogen Sequence	PENQKHGLNPQSA

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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STJ71870 (2µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.