

Anti-AHR antibody (749-763) (STJ72891)

STJ72891

GENERAL INFORMATION

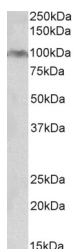
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-AHR (749-763) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 1:128000. WB: Approx 100kDa band observed in lysates of cell line HeLa (calculated MW of 96.1kDa according to NP_001612.1). Recommended concentration: 0.2-0.5µg/ml.
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	
Immunogen Region	749-763
Specificity	
Immunogen Sequence	KHGLNPQSAITPQT



STJ72891 (0.2µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.