

Product datasheet for **TA326720**

Aryl hydrocarbon Receptor (AHR) Goat Polyclonal Antibody

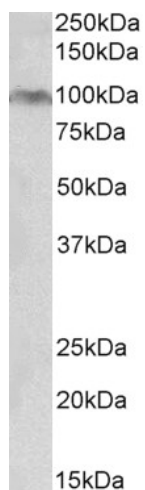
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:128000; WB: 0.2-0.5µg/ml
Reactivity:	Human
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-KHGLNPQSAITPQT, from the internal region of the protein sequence according to NP_001612.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	aryl hydrocarbon receptor
Database Link:	NP_001612 Entrez Gene 196 Human P35869
Synonyms:	bHLHe76
Note:	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.
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



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Product images:



TA326720 (0.2ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.