

Product datasheet for **TA383685**

Aryl hydrocarbon Receptor (AHR) Rabbit Polyclonal Antibody

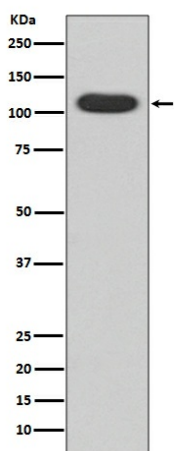
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1/500-1/2000 ICC/IF: 1/50-1/200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human AhR
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	105kDa
Gene Name:	aryl hydrocarbon receptor
Database Link:	Entrez Gene 196 Human P35869
Background:	Swiss-Prot Acc.P35869.The aryl hydrocarbon receptor (AhR) is a ligand activated transcription factor involved in xenobiotic metabolism, cell cycle regulation, and development in response to both endogenous and environmental signals. Involved in cell-cycle regulation. Likely to play an important role in the development and maturation of many tissues.
Synonyms:	AH-receptor; bHLHe76



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Product images:



Western blot analysis of AhR in HEK293 lysates using Aryl Hydrocarbon Receptor antibody.