

Datasheet for ABIN202935

anti-Aryl Hydrocarbon Receptor antibody (AA 78-127)



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2 Images

Overview

Quantity:	100 µL
Target:	Aryl Hydrocarbon Receptor (AHR)
Binding Specificity:	AA 78-127
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Aryl Hydrocarbon Receptor antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide located between aa78-127 of human AHR (P35869, NP_001612). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla (100%), Monkey, Bat, Guinea pig (92%), Gibbon, Galago, Marmoset, Hamster, Elephant, Dog, Bovine (85%), Mouse (78%), Rat (76%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human AHR
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Guinea pig (92%) Dog, Bovine (85%).
Purification:	Protein A purified

Target Details

Target:	Aryl Hydrocarbon Receptor (AHR)
Alternative Name:	AHR (AHR Products)
Background:	Name/Gene ID: AHR Synonyms: AHR, Ah receptor, AH-receptor, Aryl hydrocarbon receptor, BHLHe76, Aromatic hydrocarbon receptor
Gene ID:	196
NCBI Accession:	NP_001612
UniProt:	P35869
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	Approved: IHC, IHC-P, WB (2.5 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

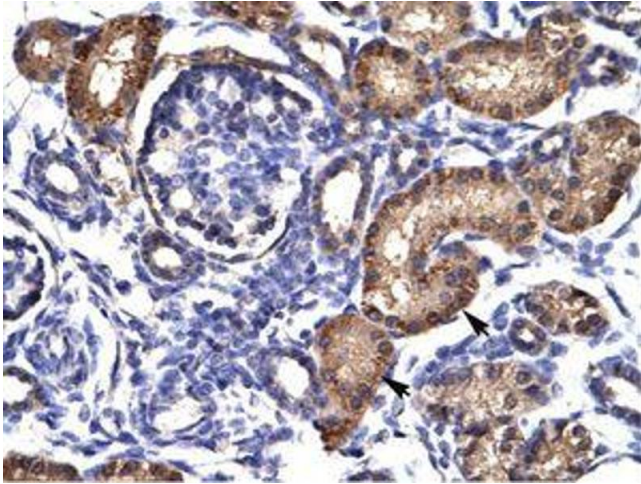


Image 1.

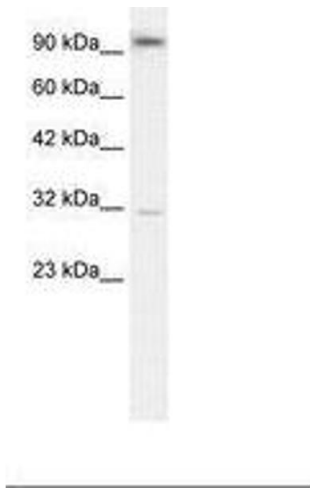


Image 2.