Ah Receptor (pS36) Blocking Peptide

Catalog #	Source	Reactivity	Applications
CBP3477	Synthetic	H, M, R, C, Rb, Z	BL

Description	The peptide is used to block Anti-Ah Receptor (pS36) Antibody (#CPA3477) reactivity.
Form	Lyophilized powder
Gene Symbol	AHR
Alternative Names	AHR; BHLHE76; Aryl hydrocarbon receptor; Ah receptor; AhR; Class E basic helix-loop-helix protein 76; bHLHe76; AHRR; BHLHE77; KIAA1234; Aryl hydrocarbon receptor repressor; AhR repressor; AhRR; Class E basic helix-loop-helix protein 77; bHLHe77
Entrez Gene	196; 57491 (Human); 11622; 11624 (Mouse); 25690; 498999 (Rat)
SwissProt	P35869; A9YTQ3 (Human); P30561; Q3U1U7 (Mouse); P41738; Q75NT5 (Rat)
Purity	>85%
Quality Control	The quality of the peptide was evaluated by reversed-phase HPLC and by mass spectrometry.
Directions for Use	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°C for overnight or at room temperature for 2 hours.
Storage/Stability	Shipped at 4°C. Store at -20°C for one year.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB	**ORDER**	**SUPPORT**	**CUSTOM**
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com