

Drugs of Abuse Pairing Guide



At Fortis Life Sciences®, we understand the importance of accurate and reliable rapid diagnostic tests for detecting drugs of abuse. That's why we are a global supplier of matched pairs of drug test reagents for use in lateral flow formats. Accelerate your development timeline by referencing this pairing guide for the selection of compatible drug test reagents.

AMPHETAMINES

Drug	Cutoff	Ab Cat No:	Gold Conjugate	Antibody	Isotype	Ag Cat No:	Antigen	Standards
Amphetamine	1000 ng/ml	ABAMP-0400	CGAMP-0700	Monoclonal anti Amphetamine	IgG2b	AGAMP-0310	Amphetamine BSA	S(+)-Amphetamine
	500 ng/ml	ABAMP-0400	CGAMP-0700	Monoclonal anti Amphetamine	IgG2b	AGAMP-0315	Amphetamine BSA	S(+)-Amphetamine
	50 ng/ml	ABAMP-0400	CGAMP-0700	Monoclonal anti Amphetamine	IgG2b	AGAMP-0316	Amphetamine BSA	S(+)-Amphetamine
Methylenedioxy-methamphetamine (MDMA)	500 ng/ml	ABMDM-0401	CGMDM-0701	Monoclonal anti MDMA	IgG2b	AGMDM-0303	MDMA BSA	(+/-)-Methylenedioxy-methamphetamine
	50 ng/ml	ABMDM-0401	CGMDM-0701	Monoclonal anti MDMA	IgG2b	AGMDM-0304	MDMA BSA	(+/-)-Methylenedioxy-methamphetamine
Methamphetamine	1000 ng/ml	ABMET-0401	CGMET-0701	Monoclonal anti Methamphetamine	IgG2a	AGMET-0300	Methamphetamine BSA	S(+)-Methamphetamine
	50 ng/ml	ABMET-0401	CGMET-0701	Monoclonal anti Methamphetamine	IgG2a	AGMET-0301	Methamphetamine BSA	S(+)-Methamphetamine

BENZODIAZEPINES

Drug	Cutoff	Ab Cat No:	Gold Conjugate	Antibody	Isotype	Ag Cat No:	Antigen	Standards
Benzodiazepine	300 ng/ml	ABBZO-0406	CGBZO-0706	Monoclonal anti Benzodiazepine	IgG2a	AGBZO-0306	Benzodiazepine BSA	Oxazepam
	50 ng/ml	ABBZO-0407	CGBZO-0707	Monoclonal anti Benzodiazepine	IgG1	AGBZO-0306	Benzodiazepine BSA	Oxazepam

CANNABINOIDS & SYNTHETIC CANNABINOIDS

Drug	Cutoff	Ab Cat No:	Gold Conjugate	Antibody	Isotype	Ag Cat No:	Antigen	Standards
Tetrahydrocannabinol (THC)	50 ng/ml	ABTHC-0406	CGTHC-0706	Monoclonal anti THC	IgG1	AGTHC-0306	THC BSA	(-)-11-Nor-9-Carboxy-Delta9-THC
AB PINACA	10 ng/ml	ABPIN-0401	CGPIN-0701	Monoclonal anti AB Pinaca	IgG1	AGPIN-0301	AB Pinaca BSA	AB-PINACA 5-Pentanoic acid metabolite
K2 (Spice)	50 ng/ml	ABSK2-0404	CGSK2-0704	Monoclonal anti K2	IgG1	AGSK2-0301	K2 BSA	JWH-018 5-Pentanoic acid metabolite
UR144	10 ng/ml	ABI44-0401	CGI44-0701	Monoclonal anti UR144	IgG1	AGI44-0301	UR144 BSA	UR-144 5-Pentanoic acid metabolite

OPIOIDS

Drug	Cutoff	Ab Cat No:	Gold Conjugate	Antibody	Isotype	Ag Cat No:	Antigen	Standards
Buprenorphine	10 ng/ml	ABBUP-0405	CGBUP-0705	Monoclonal anti Buprenorphine	IgG1	AGBUP-0306	Buprenorphine BSA	Buprenorphine-3-beta-D-glucuronide
Fentanyl	5 ng/ml	ABFEN-0400	CGFEN-0700	Monoclonal anti Fentanyl	IgG1	AGFEN-0301	Fentanyl BSA	Fentanyl 5 ng/ml, NorFentanyl Oxalate 25 ng/ml
Methadone	300 ng/ml	ABMTD-0401	CGMTD-0701	Monoclonal anti Methadone	IgG1	AGMTD-0302	Methadone BSA	(+/-)-Methadone
	30 ng/ml	ABMTD-0402	CGMTD-0702	Monoclonal anti Methadone	IgG2	AGMTD-0302	Methadone BSA	(+/-)-Methadone
Morphine (Opiates)	2000 ng/ml	ABMOR-0401	CGMOR-0701	Monoclonal anti Morphine	IgG1	AGMOR-0320	Morphine BSA	Morphine-3-beta-D-glucuronide
	300 ng/ml	ABMOR-0401	CGMOR-0701	Monoclonal anti Morphine	IgG1	AGMOR-0300	Morphine BSA	Morphine-3-beta-D-glucuronide
	150 ng/ml	ABMOR-0401	CGMOR-0701	Monoclonal anti Morphine	IgG1	AGMOR-0310	Morphine BSA	Morphine-3-beta-D-glucuronide
Oxycodone	100 ng/ml	ABOXY-0405	CGOXY-0705	Monoclonal anti Oxycodone	IgG1	AGOXY-0303	Oxycodone BSA	Oxycodone
	20 ng/ml	ABOXY-0401	CGOXY-0701	Monoclonal anti Oxycodone	IgG2b	AGOXY-0304	Oxycodone BSA	Oxycodone
Propoxyphene (PPX)	300 ng/ml	ABPPX-0400	CGOXY-0700	Monoclonal anti Propoxyphene	IgG1	AGPPX-0306	Propoxyphene BSA	(+)-Propoxyphene
	50 ng/ml	ABPPX-0400	CGOXY-0700	Monoclonal anti Propoxyphene	IgG1	AGPPX-0307	Propoxyphene BSA	(+)-Propoxyphene

OTHER

Drug	Cutoff	Ab Cat No:	Gold Conjugate	Antibody	Isotype	Ag Cat No:	Antigen	Standards
Barbital	300 ng/ml	ABBAR-0400	CGBAR-0700	Monoclonal anti Barbital	IgG1	AGBAR-0306	Barbital BSA	Secobarbital
Benzoyllecgonine (Cocaine)	300 ng/ml	ABCOC-0402	CGCOC-0702	Monoclonal anti Benzoyllecgonine	IgG1	AGCOC-0302	Benzoyllecgonine BSA	Benzoyllecgonine
	30 ng/ml	ABCOC-0406	CGCOC-0706	Monoclonal anti Benzoyllecgonine	IgG1	AGCOC-0306	Benzoyllecgonine BSA	Benzoyllecgonine
Ketamine	1000 ng/ml	ABKET-0404	CGKET-0704	Monoclonal anti Ketamine	IgG2a	AGKET-0306	Ketamine BSA	Ketamine HCl
	300 ng/ml	ABKET-0404	CGKET-0704	Monoclonal anti Ketamine	IgG2a	AGKET-0305	Ketamine BSA	Ketamine HCl
Phencyclidine (PCP)	25 ng/ml	ABPCP-0405	CGPCP-0705	Monoclonal anti Phencyclidine	IgG2b	AGPCP-0306	Phencyclidine BSA	PCP (Phencyclidine)
	25 ng/ml	ABPCP-0406	CGPCP-0706	Monoclonal anti Phencyclidine	IgG2b	AGPCP-0306	Phencyclidine BSA	PCP (Phencyclidine)
Tricyclic Antidepressants (TCA)	1000 ng/ml	ABTCA-0403	CGTCA-0703	Monoclonal anti TCA	IgG1	AGTCA-0308	TCA BSA	NorTriptyline HCl

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