



Anti-Buprenorphine polyclonal antibody (DPAB27686)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Sheep Anti-Buprenorphine Polyclonal Antibody
Target	Buprenorphine
Immunogen	Buprenorphine-BSA
Source/Host	Sheep
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	EIA, IA, ELISA, WB, Dot, IHC
Format	Ig fraction
Concentration	5.81mg/ml
Size	1 mg
Buffer	20mM Phosphate, 150mM Sodium Chloride, pH 7.2
Preservative	0.09% Sodium Azide
Storage	-20°C, avoid repeated freeze/thaw cycles

BACKGROUND

Introduction	Buprenorphine (sold under the trade-names of Subutex, Suboxone (buprenorphine with naloxone) - high-dose tablets used for the treatment of addiction - Temgesic, Buprenex -
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solutions for injection used for acute pain in primary-care settings - Norspan and Butrans - transdermal preparations used for chronic pain) is a semi-synthetic opioid that is used to treat opioid addiction in higher dosages (>2 mg), to control moderate acute pain in non-opioid tolerant individuals in lower dosages (~200 Miug), and to control moderate chronic pain in dosages ranging from 20-70 Miug/hour.

Keywords

Buprenorphine; BUPRENORPHINE BASE; Buprenorphine 6,14-ethenomorphan-7-methanol,17-(cyclopropylmethyl)-alpha-(1,1-dimethylethy; l)-4,5-epoxy-18,19-dihydro-3-hydroxy-6-methoxy-alpha-methyl-, (5-alpha,7-alpha; rx6029m;
BuprenorphineBase(Narcotic)C29H41No4,E
