



# Carbamazepine [HRP] (DAG1166)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Carbamazepine, HRP conjugate
<b>Antigen Description</b>	Carbamazepine is an anticonvulsant and mood stabilizing drug used primarily in the treatment of epilepsy and bipolar disorder, as well as trigeminal neuralgia.
<b>Species</b>	N/A
<b>Conjugate</b>	HRP
<b>Applications</b>	ELISA, Immunoassays, Development of Rapid tests and other immunoassay, antibody recognition assays
<b>Format</b>	Concentrate
<b>Size</b>	0.5 ml
<b>Preservative</b>	None
<b>Storage</b>	2-8°C short term, -20°C long term

## BACKGROUND

<b>Introduction</b>	Carbamazepine (CBZ) is an anticonvulsant and mood-stabilizing drug used primarily in the treatment of epilepsy and bipolar disorder, as well as trigeminal neuralgia. It is also used off-label for a variety of indications, including attention-deficit hyperactivity disorder (ADHD), schizophrenia, phantom limb syndrome, complex regional pain syndrome, paroxysmal extreme pain disorder, neuromyotonia, intermittent explosive disorder, borderline personality disorder and post-traumatic stress disorder.
<b>Keywords</b>	carbamazepine; Tegretol; Carbamazepin; 5H-Dibenzo[b,f]azepine-5-carboxamide; Carbazepine