



# Anti-Phenobarbital polyclonal antibody (DPATB-H82999)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Duck Anti-Phenobarbital Polyclonal Antibody
<b>Target</b>	Phenobarbital
<b>Immunogen</b>	Chemical / Small Molecule: Phenobarbital conjugated to BSA.
<b>Isotype</b>	IgY
<b>Source/Host</b>	Duck
<b>Species Reactivity</b>	N/A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, IEP, WB, ID
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	0.14M Sodium chloride, 10mM PBS, pH 7.2
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at +4°C short term. Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

## BACKGROUND

**Introduction** Phenobarbital, a barbiturate, is used as a sleep aid and in the treatment of certain types of

epilepsy, including generalized or grand mal seizures and partial seizures.

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**Keywords**

Luminal; Phenobarbitone;

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