



# Anti-Kynurenic acid polyclonal antibody (DPATB-H83068)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-Kynurenic acid (conjugated) Polyclonal Antibody
<b>Target</b>	Kynurenic acid
<b>Immunogen</b>	Synthetic Kynurenic acid conjugated to bovine serum albumin (BSA).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, IHC-Fr
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Buffer</b>	50% Glycerol, ddH2O
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C short term. Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

## BACKGROUND

**Introduction**

Kynurenic acid is a product of the normal metabolism of amino acid L-tryptophan. It is formed from L-kynurenine, a reaction catalyzed by the enzyme kynurenine-oxoglutarate transaminase. It has been shown that kynurenic acid possesses neuroactive activity.

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**Keywords**

Kynurenic acid; Kynuronic acid; Quinurenic acid; Transthorine;

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