



# Guinea pig Anti-DHT Monoclonal Antibody, clone MP-EIU-2 (CABT-Z385G)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Dihydrotestosterone
<b>Isotype</b>	IgG
<b>Source/Host</b>	Guinea pig
<b>Species Reactivity</b>	N/A
<b>Clone</b>	MP-EIU-2
<b>Purification</b>	Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Ship</b>	Wet ice

## BACKGROUND

<b>Introduction</b>	DHT is the active metabolite of testosterone in the urogenital sinus. Most of the circulating DHT concentrations represent the androgen converter (testosterone, androstenedione, DHA and
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SDHA). The determination of DHT is of interest in the exploration of hirsutism, especially idiopathic hirsutism in which the concentrations can be increased.

Values are very low in 5-alpha reductase deficiency, which are manifested in boys by male pseudo-hermaphroditism at birth.

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**Keywords**

Dihydrotestosterone;DHT

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