



# RHA™ anti-Dimethyl phthalate monoclonal antibody, clone dmp (HMABPY113)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Dimethyl phthalate is a organic compound with molecular formula (C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>4</sub> . The methyl ester of phthalic acid, it is a colorless liquid that is soluble in organic solvents.
	Dimethyl phthalate is used as an insect repellent for mosquitoes and flies. It is also an ectoparasiticide and has many other uses, including in solid rocket propellants, plastics, and insect repellents.
<b>Immunogen</b>	Dimethyl Phthalate [KLH]
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	dmp
<b>Purification</b>	Purified from mouse ascites.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, LFIA
<b>Size</b>	100 µg, 1 mg
<b>Buffer</b>	0.01M pH7.4 PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.