

## Goat Anti Influenza A H1N1 Polyclonal Antibody, HRP

DPBT-66884GI Goat(IAV)

Lot. No. (See product label)

### PRODUCT INFORMATION

<b>Product Overview</b>	Goat Anti Influenza A H1N1,HRP
<b>Immunogen</b>	Influenza A, strain USSR (H1N1)
<b>Host</b>	Goat
<b>Isotype</b>	Polyclonal IgG
<b>Species</b>	Viral
<b>Conjugation</b>	HRP
<b>Applications</b>	IHC, ELISA, WB
<b>Dilution</b>	IHC: 1/20 - 1/200

### PACKAGING

<b>Format</b>	Purified IgG - liquid
<b>Protein Concentration</b>	1.0 mg/ml
<b>Buffer</b>	Phosphate buffered saline
<b>Storage</b>	Store at +4 °C or at -20 °C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
<b>Preservative</b>	0.002%Thiomersal1%Bovine Serum Albumin
<b>Shelf Life</b>	18 months from date of despatch.

### BACKGROUND

<b>Introduction</b>	Influenza A (H1N1) virus is a subtype of influenza A virus and was the most common cause of human influenza (flu) in 2009. Some strains of H1N1 are endemic in humans and cause a small fraction of all influenza-like illness and a small fraction of all seasonal influenza. H1N1 strains caused a few percent of all human flu infections in 2004–2005. Other strains of H1N1 are endemic in pigs (swine influenza) and in birds (avian influenza).
<b>Keywords</b>	Influenza A Virus; Flu; H1N1; Matrix protein M1; Group V ((-)ssRNA); Orthomyxoviridae