

## Recombinant

## HBsAg (BP6224) Rabbit mAb

db30183

Package : 100μL

**Product Name :** HBsAg (BP6224) Rabbit mAb**Cat.No.:** db30183**Application :** IHC**Reactivity :** Human**Host species :** Rabbit**Background**

Hepatitis B stool surface antigen (HBsAg) is a glycoprotein on the surface of hepatitis B virus. After infection with HBV, HBsAg appears as first virus marker. HBsAg can be found in the blood, saliva, breast milk, sweat, tears, nasopharyngeal secretions, semen and vaginal secretions of patients 2 to 6 months after infection with hepatitis B virus, and 2 to 8 weeks before the elevation of alanine aminotransferase, a positive result can be detected in the serum.

**Immunogen**

Recombinant fragment within Human HBsAg was used as an immunogen

**Swiss Prot**

P03142

**Reactivity**

Human

**Application**

IHC

**Recommended dilution**

IHC: 1:100-1:200

**Calculated MW**

42 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

BP6224

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human HBV infection of liver using HBSAg antibody at dilution of 1:200 (200x lens).