Recombinant HBsAg (Hepatitis B surface Ag) Antibody

Rabbit Monoclonal Antibody [Clone HBsAg/7556R]

Catalog No	Format	Size
RBM6-7556-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
RBM6-7556-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
RBM6-7556-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

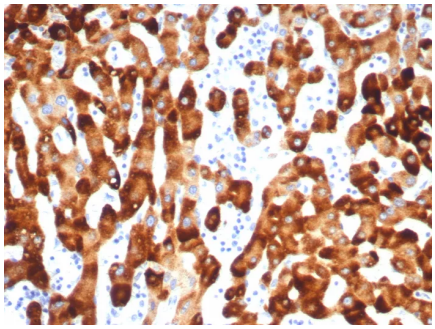
Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes
Western Blot (WB)	2-4ug/ml	

Product Details

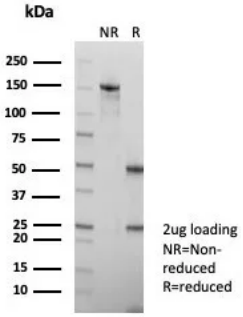
Clone	HBsAg/7556R
Immunogen	Recombinant full-length human HBsAg (Hepatitis B surface Ag) protein
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Species Reactivity	Human
Positive Control	HBV infected liver.

**Optimal dilution for a specific application should be determined.*

Product Images for Recombinant HBsAg (Hepatitis B surface Ag) Antibody



Formalin-fixed, paraffin-embedded human HBV-infected liver stained with HBsAg Recombinant Rabbit Monoclonal Antibody (HBsAG/7666R). HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.



SDS-PAGE Analysis of Purified HBsAg Recombinant Rabbit Monoclonal Antibody (HBsAG/7666R). Confirmation of Purity and Integrity of Antibody.

Specificity & Comments

Hepatitis B surface antigen (HBsAg) is a glycoprotein on the surface of hepatitis B virus. ?After hepatitis B infection, HBsAg appears as the first viral marker. ?HBsAg can be detected in blood, saliva, breast milk, sweat, tears, nasopharyngeal secretions, semen and vaginal secretions of patients 2 to 6 months after infection with HBV. ?HBsAg antibodies are mainly used for the diagnosis of hepatitis B virus.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis.There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.