

**bsm-63209R****[ Primary Antibody ]**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**TLR7 Recombinant Rabbit mAb****— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 4H5**GeneID:** 51284**SWISS:** Q9NYK1**Target:** TLR7**Immunogen:** A synthesized peptide derived from human TLR7: 1001-1049/1049.**Purification:** affinity purified by Protein A**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.**Background:** Endosomal receptor that plays a key role in innate and adaptive immunity. Controls host immune response against pathogens through recognition of uridine-containing single strand RNAs (ssRNAs) of viral origin or guanosine analogs.**Applications:** WB (1:1000-1:2000)**IHC-P** (1:100-1:200)**IHC-F** (1:100-1:200)**IF** (1:100-1:200)**Reactivity:** Human**Predicted  
MW.:** 121 kDa**Subcellular  
Location:** Cell membrane ,Cytoplasm