Anti-TLR7 antibody [3F11-2C9-D8] (STJ99313)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB
Host / Source	Mouse
Reactivity	Transfected

PRODUCT PROPERTIES

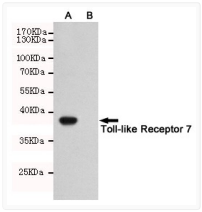
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Molecular Weight	Calculated: 121kD
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	51284
Gene Symbol	TLR7
UniProt ID	TLR7_HUMAN
Specificity	This antibody detects endogenous levels of Toll-like Receptor and does not cross-react with related proteins.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot detection of Toll-like Receptor 7 in CHO-K1 cell lysate (B) and CHO-K1 transfected by Toll-like Receptor 7 (A) cell lysate using Toll-like Receptor 7 mouse mAb (1:1000 diluted).Predicted band size: 40KDa.Observed band size:40KDa.