

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

STJ99313

GENERAL INFORMATION

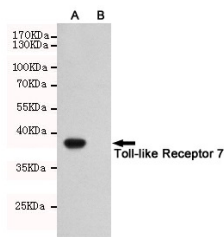
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Toll-Like Receptor 7 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3F11-2C9-D8
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
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
Immunogen	Purified recombinant human Toll-like Receptor protein fragments expressed in E.coli.
Immunogen Region	
Specificity	TLR7 monoclonal antibody (Toll-Like Receptor 7) binds to endogenous Toll-Like Receptor 7.
Immunogen Sequence	



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

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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