

Datasheet for ABIN526613
anti-TLR7 antibody (AA 274-377)



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Overview

Quantity:	100 µg
Target:	TLR7
Binding Specificity:	AA 274-377
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TLR7 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant TLR7.
Immunogen:	TLR7 (NP_057646, 274 a.a. ~ 377 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KNNSPLQIPV NAFDALTELK VLRHLHSNSLQ HVPPrWFKNI NKLQELDLSQ NFLAKEIGDA KFLHFLPSLI QLDLSFNEL QVYRASMNLS QAFSSLKSLK ILRI
Clone:	2F8
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TLR7
Alternative Name:	TLR7 (TLR7 Products)
Background:	Full Gene Name: toll-like receptor 7 Synonyms:
Gene ID:	51284
NCBI Accession:	NM_016562
Pathways:	TLR Signaling , Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.