

Datasheet for ABIN2629318
anti-TLR8 antibody (AA 1013-1029)



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Overview

Quantity:	100 µg
Target:	TLR8
Binding Specificity:	AA 1013-1029
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLR8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of rat TLR8(1013-1029aa ENDSRYDONLYIDSIRQY), different from the related mouse sequence by one amino acid.
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	TLR8
Alternative Name:	TLR8 (TLR8 Products)
Background:	Name/Gene ID: TLR8

Target Details

	Family: Toll-like Receptor
	Synonyms: TLR8, CD288, Toll-like receptor 8, CD288 antigen
Gene ID:	51311
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.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.