

Anti-Phospho-MARK1/2/3/4-Thr215 antibody (181-230 aa) (STJ91168)

STJ91168

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Serine/threonine-protein kinase MARK1 and Serine/threonine-protein kinase MARK2 and MAP/microtubule affinity-regulating kinase 3 and MAP/microtubule affinity-regulating kinase 4-Thr215 (181-230 aa) is suitable
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC 1:100-1:300
Range	ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

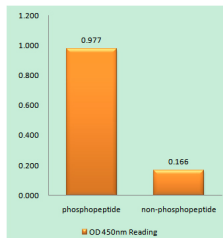
Gene ID [4139](#)
[2011](#)
[4140](#)
[MARK1](#)
[MARK2](#)
[MARK1_HUMAN](#)
[MARK2_HUMAN](#)
[MARK3_HUMAN](#)

Immunogen The antiserum was produced against synthesized peptide derived from the human MARK1/2/3/4 around the phosphorylation site of Thr215 at the amino acid range 181-230

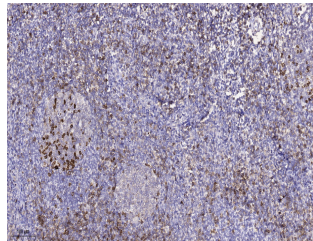
Immunogen Region 181-230 aa

Specificity Phospho-MARK1/2/3/4 (T215) Polyclonal Antibody detects endogenous levels of MARK1/2/3/4 protein only when phosphorylated at T215.

Immunogen Sequence



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using MARK1/2/3/4 (Phospho-Thr215) Antibody



Immunohistochemical analysis of paraffin-embedded human tonsil. 1. Antibody was diluted at 1:200 (4A°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).

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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