

Anti-Phospho-MAP2K4-Ser257/Thr261 antibody (STJ194743) STJ194743

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Phospho-Dual specificity mitogen-activated protein kinase kinase 4-Ser257/Thr261 is suitable for use

 Description
 in Western Blot, ELISA and Immunohistochemistry research applications.

 Applications
 WB/ELISA/IHC

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Range	IHC-P 1:50-300
	ELISA 2000-20000
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

Gen		ne ID 6416 mbol MAP2K4	
	-	rot ID MP2K4_HUMAN	
Immunogen		Synthesized phosho peptide around human SEK1 (Ser257 and Thr261)	
Im		ogen egion	
		ficity This antibody detects endogenous levels of Human Mouse Rat SEK1/MKK4 (phospho-Ser257 or Thr261)	
Immunogen Sequence			
kDa	1		
180 140 100			
75			
60			
45		SEK1/MKK4	
35		-Ser257/Thr261)	
25			
15			

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4ŰC over night

10 --

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081