

Anti-Mu Opioid Receptor antibody (370-395 aa) (STJ13101427)

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Mu Opioid Receptor (370-395 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB (confirmed by recombinant protein). A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user.
Formulation	Lyophilised
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	The synthetic peptide C-QNTRDHPSTANTVDRTNHQLENLEAE" from human Mu Opioid Receptor (aa 370-395) conjugated to blue carrier protein was used as the antigen. The peptide shares 96% identity with mouse and rat sequences."
Immunogen Region	370-395 aa
Specificity	Specific for Mu-type opioid receptor.
Immunogen Sequence	