

Anti-VIM antibody (448-465 aa) [R02-8C4] (STJA0013017)

STJA0013017

GENERAL INFORMATION

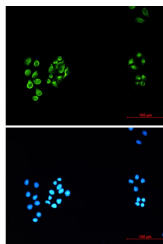
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Vimentin (448-465 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunocytochemistry and Immunofluorescence research applications.
Applications	WB/IHC-F/IHC-P/ICC/IF
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Hamster

PRODUCT PROPERTIES

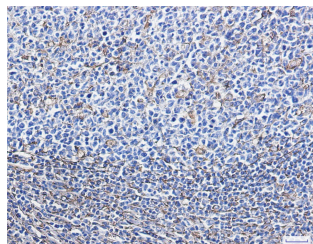
Clonality	Monoclonal
Clone ID	R02-8C4
Concentration	0.3 mg/ml
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution Range	WB 1:500-1:1000 IHC 1:50-1:100 IF 1:50-1:200
Formulation	50mM Tris-Glycine (pH7.4) , 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Isotype	IgG
Storage Instruction	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

TARGET INFORMATION

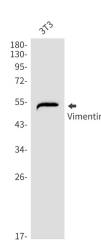
Gene ID	7431
Gene Symbol	VIM
Uniprot ID	VIME_HUMAN
Immunogen	A synthetic peptide of human Vimentin
Immunogen Region	448-465 aa
Specificity	Immunogen
Sequence	



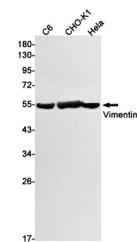
Immunocytochemistry analysis of Vimentin (green) in HeLa using Vimentin antibody, and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Vimentin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Vimentin in 3T3 lysates using Vimentin antibody.



Western blot analysis of Vimentin in C6, CHO-K1, HeLa lysates using Vimentin antibody.