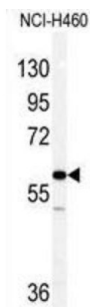
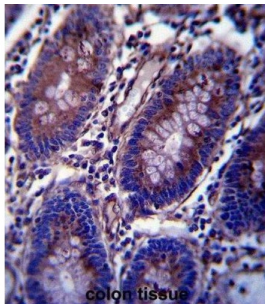
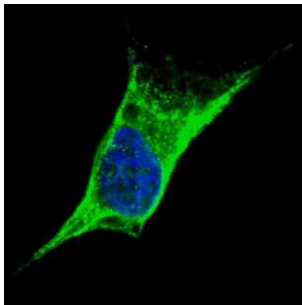


Vimentin (VIM) Antibody

Catalogue No.: abx031677



Along with the microfilaments (actins) and microtubules (tubulins), the intermediate filaments represent a third class of well-characterized cytoskeletal elements. The subunits display a tissue-specific pattern of expression. Desmin is the subunit specific for muscle and vimentin the subunit specific for mesenchymal tissue.

Target: Vimentin (VIM)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50, IF/ICC: 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 2.0.0
Revision date: 18 Mar 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 430-457 amino acids from the C-terminal region of human Vimentin.
Isotype:	IgG
Form:	Liquid
Purification:	Purified Rabbit Polyclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P08670 (UniProt , ExPASy)
KEGG:	hsa:7431
String:	9606.ENSP00000446007
Molecular Weight:	Calculated MW: 53.7 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse, Rat, Cow, Pig, Hamster, Monkey and Xenopus VIM.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.