

Human Vimentin ELISA Kit | VIM elisa kit

Vimentin Human ELISA Kit

CATALOG # AAA13494	REACTIVITY Human	APPLICATIONS ELISA
------------------------------	----------------------------	------------------------------

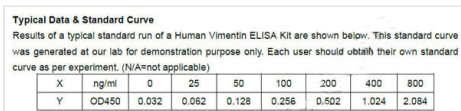
PRODUCT SYNONYMS

Vimentin; Vimentin Human ELISA Kit; Human Vimentin; VIM elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Human serum, plasma, urine, cell culture supernatant or tissue samples
Detection Range	20 ng/ml-800 ng/ml
Applicable Applications for VIM elisa kit	ELISA
Application Notes	For quantitative detection of Vimentin in Human serum, plasma, urine, cell culture supernatant or tissue samples.
Preparation and Storage	Store at 2-8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VIM elisa kit

Background: Vimentin is a type III intermediate filament (IF) protein that is expressed in mesenchymal cells. IF proteins are found in all metazoan cells as well as bacteria. All IF proteins are expressed in a highly developmentally-regulated fashion; vimentin is the major cytoskeletal component of mesenchymal cells. Because of this, vimentin is often used as a marker of mesenchymally-derived cells or cells undergoing an epithelial-to-mesenchymal transition (EMT) during both normal development and metastatic progression. It plays a significant role in supporting and anchoring the position of the organelles in the cytosol, and it has been used as a sarcoma tumor marker to identify mesenchyme.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62414289
NCBI GeneID	7431
NCBI Accession #	NP_003371.2
NCBI GenBank Nucleotide #	NM_003380.3
UniProt Accession #	P08670 ; Q15867 ; Q15868 ; Q15869 ; Q548L2 ; Q6LER9 ; Q8N850 ; Q96ML2 ; Q9NTM3 ; B0YJC2 ; D3DRU4
Molecular Weight	53,652 Da
NCBI Official Full Name	vimentin

NCBI Official Synonym Full Names	vimentin
NCBI Official Symbol	VIM
NCBI Official Synonym Symbols	CTRCT30
NCBI Protein Information	vimentin
UniProt Protein Name	Vimentin
UniProt Gene Name	VIM
UniProt Entry Name	VIME_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/vimentin/13494>