

Recombinant Human VEGF165 protein ,C- His Tag

CatalogNo: YD2268

| Key Features

Reactivity

Human

Storage

Storage* Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C

for one week . Store at -20 to -80 °C for twelve months from the date of receipt.

Formulation Supplied as solution form in PBS pH 7.5./ Lyophilized from PBS pH 7.5.

Recommended Dilution Ratios

Reconstitute in sterile water for a stock solution

I Basic Information

Source	Mammalian
Purification	Mammalian
Purity	>90% as determined by SDS-PAGE

Immunogen Information

Squence A DNA sequence encoding the human VEGFA(Met1-Arg191) was fused the C-terminal His

Tag

| Target Information

Protein Name	Organism	Gene ID	UniProt ID	
	Human		<u>P15692-4;</u>	

Cellular Localization

Secreted . VEGF121 is acidic and freely secreted. VEGF165 is more basic, has heparinbinding properties and, although a significant proportion remains cell-associated, most is freely secreted. VEGF189 is very basic, it is cell-associated after secretion and is bound avidly by heparin and the extracellular matrix, although it may be released as a soluble form by heparin, heparinase or plasmin.

Tissue specificity Isoform VEGF189, isoform VEGF165 and isoform VEGF121 are widely expressed. Isoform VEGF206 and isoform VEGF145 are not widely expressed. A higher level expression seen in pituitary tumors as compared to the pituitary gland.

I Validation Data

Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

400-8787-807(China) Telephone:

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: Recombinant **Human VEGF165** protein ,C- His Tag

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents