

## Anti-B7-H5/VISTA Antibody (Onvatilimab)

### Introduction

Onvatilimab (JNJ-61610588) is a human IgG1κ anti-VISTA (V-domain Ig inhibitor of T-cell activation) monoclonal antibody. Onvatilimab has anti-tumor activity.

### Product parameters

Alternative Names	VSTB112, JNJ-61610588, CI-8993
Target Accession	Q9H7M9
Target	B7-H5 / VISTA
CAS number	1969313-51-6
Molecular Weight	144.52 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human B7-H5 / VISTA His at 2 ug/mL can bind Anti-B7-H5/VISTA Antibody (Onvatilimab), EC50=0.01513 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 μM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.



### **APExBIO Technology**

**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

