

## Anti-HER2 & PD-1 Antibody (Fidasimtamab)

### Introduction

Fidasimtamab (IBI-315; BH2950) is a recombinant human IgG1 bispecific antibody that simultaneously targets, binds to, and inhibits HER2 and PD-1 and their downstream signaling pathways, and connects PD-1-expressing T cells to HER2-expressing tumor cells. Fidasimtamab has potential immunosuppressive and anti-tumor activities.

### Product parameters

Alternative Names	IBI315, IBI-315, IBI 315
Target Accession	P04626 & Q15116
Target	HER2 & PD-1
CAS number	2377419-89-9
Molecular Weight	144.62 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	-
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
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**

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