

Catalog# BP-50558

Faricimab Biosimilar, Human ANGPT2/VEGFA Monoclonal Antibody

Faricimab, an overall good safety and tolerability profile, is a bispecific antibody targeting Angiopoietin-2 (Ang-2) and vascular endothelial growth factor-A (VEGF-A). Faricimab prevents retinal vascular leakage, cell death and inflammation in retinal ischemia/reperfusion (I/R) injury and sCNV mouse models. Faricimab demonstrates statistically superior visual acuity gains versus Ranibizumab (HY-P9951). Faricimab can be used for retinal diseases, such as age-related macular degeneration (w-AMD), diabetic macular edema (DME) and macular edema following retinal vein occlusion (RVO).

Product Details	
CAS No.	1607793-29-2
Species Reactivity	Human IgG1
Source	Mammalian cells
Isotype	Human IgG1 kappa, Human IgG1 lambda
Class	Monoclonal
Type	Antibody
Clone	Faricimab Biosimilar
Conjugate	Unconjugated
Immunogen	Human ANGPT2/VEGFA protein
Purity	>95%
Molecular Weight	146.16 kDa
Protein Concentration	1 mg/ml
Formulation	0.2 µM filtered PBS solution, pH 7.4
Storage conditions	4°C for short time, -20°C or -80°C for long time.