

VEGFA & PDCD1 Research Grade Ivonescimab

Catalog No.	DHD12605A DHD12605B	Quantity:	100 µg 1.0 mg
Alternate Names:	Tetavalent Bispecific, AK 112, AK-112, AK112 CAS: 2428381-53-5		
Description:	Research Grade Ivonescimab is a tetavalent bispecific chimeric humanized monoclonal antibody that targets human Vascular endothelial growth factor A, long form (L-VEGF) and Programmed cell death protein 1 (CD279)		
UniProt ID (target):	P15692 & Q15116		
Specificity:	Human L-VEGF and PD-L1 (CD279)		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO cell line		
Isotype:	Chimeric human IgG1-kappa-[scFv] ₂		
Formulation:	0.01M PBS buffer, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Endotoxin Level:	≤ 0.01 EU/µg by LAL analysis		
Purification:	Protein A/G affinity chromatography		
Applications:	Functional studies		
INN:	Ivonescimab		
Storage & Stability:	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

