

PRODUCT INFORMATION

Common Name	AK-117;AK117;AK 117
Conjugate	Unconjugated
Synonyms	CD47;IAP;OA3;MER6
Applications	N/A
Endotoxin	Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization.
Recommended Dilutions	N/A
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Host Species	N/A
IgG type	IgG4
Reactivity	Human
Target	CD47
Uniprot ID	Q08722
Description	Anti-CD47(ligufalimab biosimilar-IgG4) mAb
Delivery	4-6 weeks
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only

