

PRODUCT INFORMATION

Common Name	LAE102
Conjugate	Unconjugated
Synonyms	ACVR2,AVR2A
Applications	Flow Cyt
Endotoxin	Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization.
Recommended Dilutions	Flow Cyt 1:100
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	Homo sapiens
IgG type	Human IgG1(L234A,L235A) - Kappa
Reactivity	Human
Target	ACVR2A
Uniprot ID	P27037
Description	Anti-ACVR2A(LAE102 biosimilar) mAb
Delivery	In Stock
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 antibodies 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



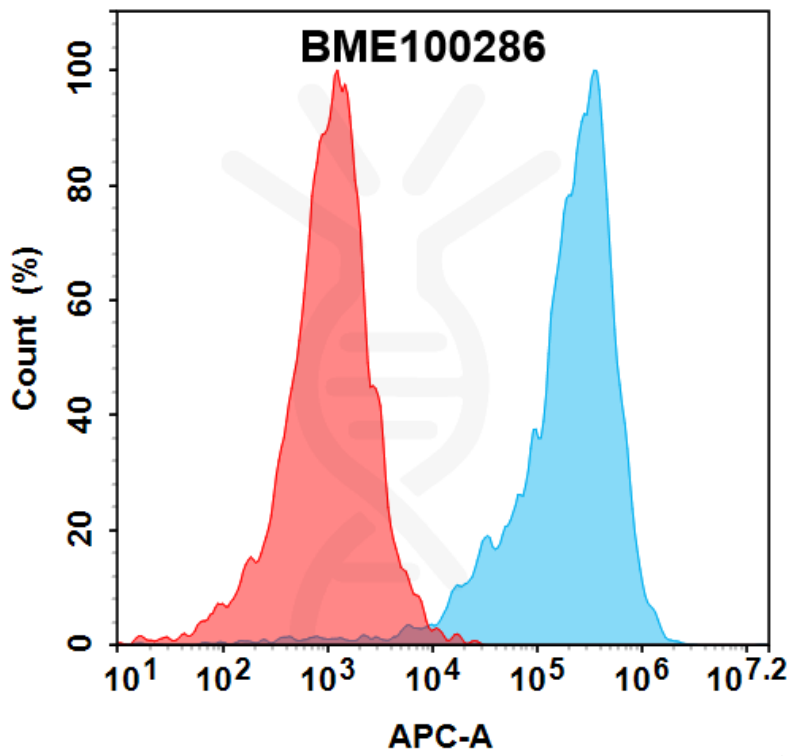


Figure 1. Flow cytometry analysis with 0.5 µg/ml Anti-ACVR2A(LAE102 biosimilar) mAb (BME100286) on Hu_ACVR2A CHO-S Cell Line (Blue histogram) or CHO-S (Red histogram).

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