

ACVR2A recombinant antibody

Anti-ACVR2A Reference Antibody (Ab-14E1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297422	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

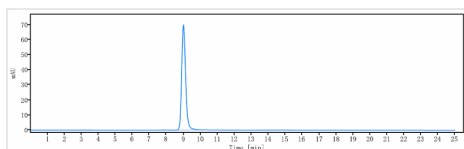
PRODUCT SYNONYMS

ACVR2A; Monoclonal Recombinant Antibody; Anti-ACVR2A Reference Antibody (Ab-14E1); ACVR2A recombinant antibody

PRODUCT SPECIFICATIONS

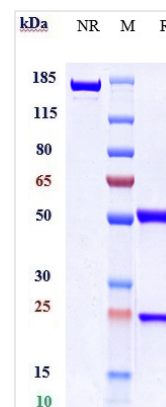
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	ACVR2A
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for ACVR2A recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-ACVR2A Reference Antibody (Ab-14E1) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-ACVR2A Reference Antibody (Ab-14E1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%.

ADDITIONAL INFORMATION

Product Categories/Family for ACVR2A recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	178050
NCBI GeneID	92
UniProt Accession #	P27037; Q53TH4; Q6NWW2; Q92474; B2RAB8; B4DWQ2; D3DP85
Molecular Weight	57,848 Da
NCBI Official Full Name	activin type II receptor
NCBI Official Synonym Full Names	activin A receptor, type IIA
NCBI Official Symbol	ACVR2A
NCBI Official Synonym Symbols	ACVR2; ACTRII
NCBI Protein Information	activin receptor type-2A
UniProt Protein Name	Activin receptor type-2A
UniProt Gene Name	ACVR2A
UniProt Synonym Gene Names	ACVR2; ACTR-IIA; ACTRIIA
UniProt Entry Name	AVR2A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/acvr2a-recombinant-antibody-functional-assay-flow-cytometry-elisa/297422>