

Datasheet for ABIN2565367
anti-BMP5 antibody (AA 341-454)



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Overview

Quantity:	200 µL
Target:	BMP5
Binding Specificity:	AA 341-454
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BMP5 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant BMP5. This product is belong to Cell Culture Grade Antibody (CX Grade).
Immunogen:	BMP5 (NP_066551.1, 341 a.a. ~ 454 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	VGDYNTSEQK QACKKHELYV SFRDLGWQDW IIAPEGYAAF YCDGECSFPL NAHMNATNHA IVQTLVHLMF PDHVPKPCCA PTKLNAISVL YFDDSSNVIL KKYRNMVVRS CGCH
Clone:	4A3
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BMP5
Alternative Name:	BMP5 (BMP5 Products)
Background:	Full Gene Name: bone morphogenetic protein 5 Synonyms: MGC34244
Gene ID:	653
NCBI Accession:	NM_021073
Pathways:	Regulation of Hormone Metabolic Process , Regulation of Hormone Biosynthetic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In condensed culture supernatant
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.