GREM1/Gremlin Recombinant Antibody | GREM1 recombinant antibody

Anti-GREM1/Gremlin Reference Antibody (Regeneron patent anti-GREM1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297580	**CHO Cell**	**Human**	**Functional Assay, Flow Cytometry, Functional Assay, ELISA**

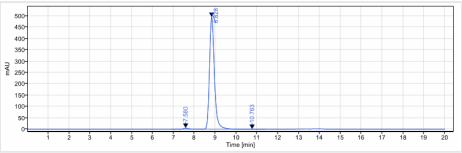
PRODUCT SYNONYMS

GREM1/Gremlin; Monoclonal Recombinant Antibody; Anti-GREM1/Gremlin Reference Antibody (Regeneron patent anti-GREM1); GREM1 recombinant antibody

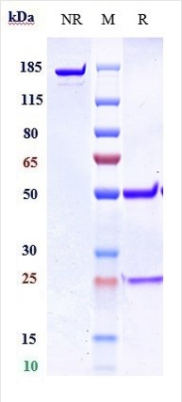
PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Specificity	GREM1/Gremlin
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 GREM1 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-GREM1 / Gremlin Reference Antibody (Regeneron patent anti-GREM1)is more than 95% ,determined by SEC-HPLC.



SDS-PAGE
Anti-GREM1 / Gremlin Reference Antibody (Regeneron patent anti-GREM1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

ADDITIONAL INFORMATION

Product Categories/Family for GREM1 recombinant antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	300797328
NCBI GeneID	26585
NCBI Accession #	NP_001178252.1
NCBI GenBank Nucleotide #	NM_001191323.1
UniProt Accession #	O60565; Q52LV3; Q8N914; Q8N936
Molecular Weight	20,697 Da
NCBI Official Full Name	gremlin-1 isoform 2
NCBI Official Synonym Full Names	gremlin 1, DAN family BMP antagonist
NCBI Official Symbol	GREM1
NCBI Official Synonym Symbols	DRM; PIG2; DAND2; IHG-2; GREMLIN; CKTSF1B1
NCBI Protein Information	gremlin-1; gremlin 1-like protein; DAN domain family member 2; increased in high glucose-2; proliferation-inducing gene 2; increased in high glucose protein 2; cell proliferation-inducing gene 2 protein; cysteine knot superfamily 1, BMP antagonist 1; grem
UniProt Protein Name	Gremlin-1
UniProt Gene Name	**GREM1**
UniProt Synonym Gene Names	CKTSF1B1; DAND2; DRM; IHG-2
UniProt Entry Name	GREM1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/grem1-gremlin-recombinant-antibody-functional-assay-flow-cytometry-elisa/297580