CD105 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	CD105, Monoclonal Antibody
Full Product Name	CD105 (Endoglin, gp160, TGF beta1,3 Receptor) (AP)
Product Gene Name	anti-CD105 antibody
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	8J232
Host	Mouse
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. No stabilizing proteins added. Labeled with Alkaline Phosphatase (AP).
Purity/Purification	Purified by Protein A Chromatography. (>95% SDS-PAGE)
Specificity	Recognizes human CD105.
Preparation and Storage	May be stored at 4 degree C before opening. DO NOT FREEZE! Stable at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. Stable for 12 months after receipt. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer. Freezing alkaline phosphatase conjugates will result in a substantial loss of activity.
Immunogen	Recombinant Vaccinia virus containing the human CD105 cDNA
Conjugate	AP
Product Categories/Family for anti-CD105 antibody	Antibodies; CD Markers
Applications Tested/Suitable for anti-CD105 antibody	Immunoprecipitation (IP), Western Blot (WB)
Application Notes for anti-CD105 antibody	WB: Non-reducing Applications are based on unconjugated antibody.
Related Product Information for anti-CD105 antibody	MBS6124597 is an antibody targeting CD105. Also known as CD105 (Endoglin, gp160, TGF beta1,3 Receptor) (AP). Reactive in Human. Host: Mouse.
Other Notes	Small volumes of anti-CD105 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD105. It may not necessarily be applicable to this product.

Protein Family	Endoglin
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