

Rabbit anti-GM130 antibody, clone SQab1862 (monoclonal)

Clone no. SQab1862

MONOSAN

Product name	Rabbit anti-GM130 antibody, clone SQab1862 (monoclonal)
Host	Rabbit
Applications	FC, ICC/IF, IHC-P, WB
Species reactivity	Human
Conjugate	-
Immunogen	Synthetic peptide around the N-terminus of Human GM130.
Isotype	-
Clonality	Monoclonal
Clone number	SQab1862
Size	100 ul
Concentration	n/a
Format	Purification with Protein A.
Storage buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Storage until expiry date	-20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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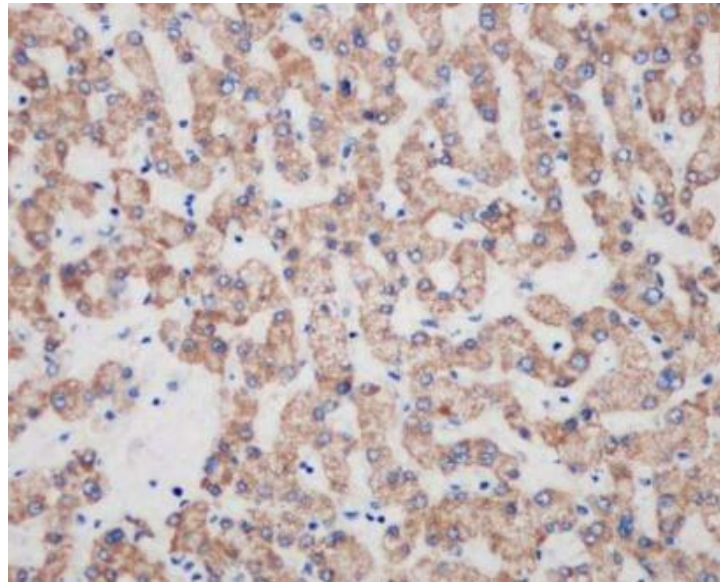
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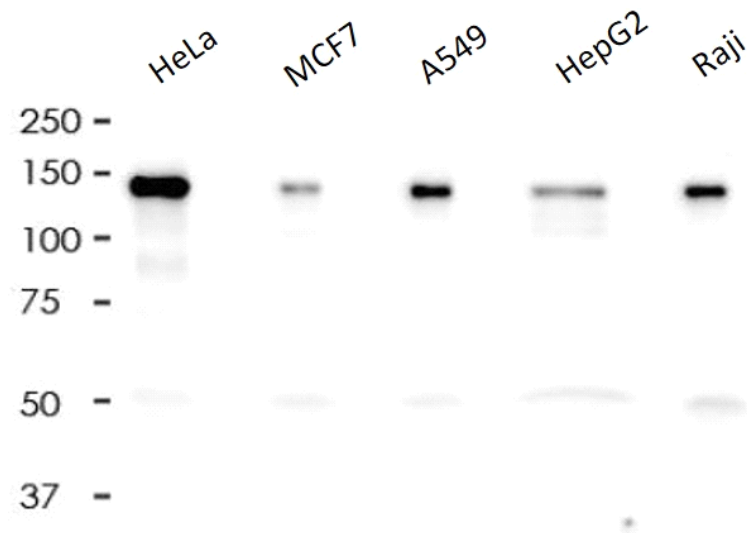
Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediated was performed using Tris/EDTA buffer pH 9.0.* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. Background: GM130: The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. This gene encodes one of the golgins, a family of proteins localized to the Golgi. This encoded protein has been postulated to play roles in the stacking of Golgi cisternae and in vesicular transport. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of these variants has not been determined. [provided by RefSeq, Feb 2010]

Images



Immunohistochemistry: Formalin-fixed and paraffin-embedded Human liver tissue stained with anti-GM130 antibody [SQab1862] at 1:200 dilution. Antigen Retrieval: Heat mediated was performed using Tris/EDTA buffer pH 9.0.



Western blot: 10 µg of HeLa, MCF7, A549, HepG2 and Raji cell lysates stained with anti-GM130 antibody [SQab1862] at 1:2000 dilution.

References

1. -
2. -
3. -
4. -
5. -

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