

Rabbit anti-Cytokeratin 7 antibody, clone SQab1888 (monoclonal)

Clone no. SQab1888

MONOSAN

Product name	Rabbit anti-Cytokeratin 7 antibody, clone SQab1888 (monoclonal)
Host	Rabbit
Applications	FC, ICC/IF, IHC-P, IP, WB
Species reactivity	Other
Conjugate	-
Immunogen	Synthetic peptide corresponding to aa. 1-100 of Cytokeratin 7.
Isotype	-
Clonality	Monoclonal
Clone number	SQab1888
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

Rabbit anti-Cytokeratin 7 antibody, clone SQab1888 (monoclonal)

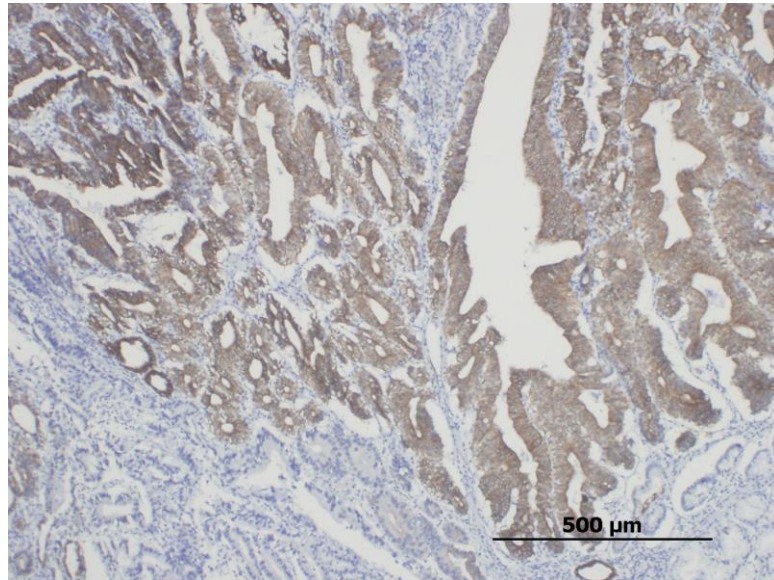
Clone no. SQab1888

MONOSAN

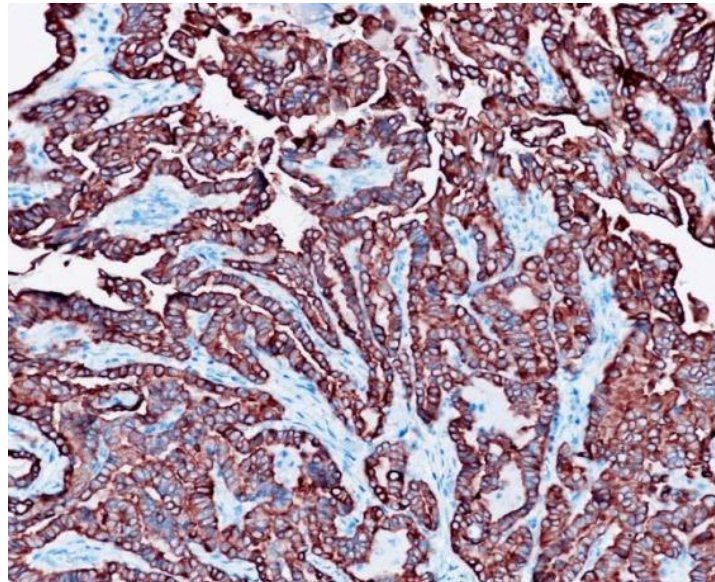
Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediation 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: Cytokeratin 7 is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in the simple epithelia lining the cavities of the internal organs and in the gland ducts and blood vessels. The genes encoding the type II cytokeratins are clustered in a region of chromosome 12q12-q13. Alternative splicing may result in several transcript variants; however, not all variants have been fully described. [provided by RefSeq, Jul 2008]

Images



Immunohistochemistry: 10% Formalin-fixed and paraffin-embedded Mouse tumor tissue. Antigen Retrieval: Heat mediation was performed using Tris/EDTA buffer (pH 9.0). The tissue section was stained with anti-Cytokeratin 7 antibody [SQab1888] at 1:3000 dilution for 30 min at



Immunohistochemistry: Formalin-fixed and paraffin-embedded Human thyroid cancer tissue. Antigen Retrieval: Heat mediation was performed using Tris/EDTA buffer (pH 9.0). The tissue section was stained with anti-Cytokeratin 7 antibody [SQab1888] at 1:3200 dilution.

References

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

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES