Applications

IHC,IF,ELISA



Anoctamin-9 Rabbit pAb

CatalogNo: YT0240

Key Features

Host Species Reactivity
• Rabbit • Human, Mouse

MW Isotype • 90kD (Calculated) IgG

Recommended Dilution Ratios

IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000

Not yet tested in other applications.

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen The antiserum was produced against synthesized peptide derived from human TM16J. AA

range:481-530

Specificity Anoctamin-9 Polyclonal Antibody detects endogenous levels of Anoctamin-9 protein.

Target Information

Gene name ANO9

Protein Name Anoctamin-9

Organism	Gene ID	UniProt ID
Human	<u>338440</u> ;	<u>A1A5B4;</u>
Mouse		<u>P86044;</u>

Cellular Localization Cell membrane ; Multi-pass membrane protein . Shows predominantly an intracellular

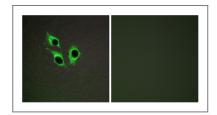
localization with a weak expression in the cell membrane.

Tissue specificity Salivary gland, Spleen, Thymus,

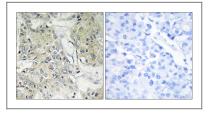
Function Function: May act as a calcium-activated chloride channel., sequence Caution: Intron

retention., similarity: Belongs to the anoctamin family.,

Validation Data



Immunofluorescence analysis of HepG2 cells, using TM16J Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using TM16J Antibody. The picture on the right is blocked with the synthesized peptide.

Contact information

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Please scan the QR code to access additional product information:

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