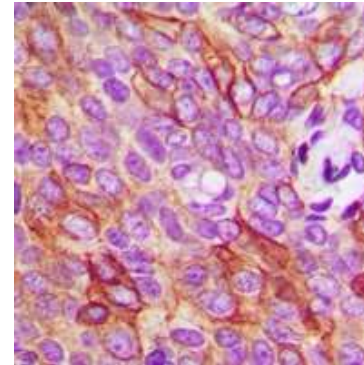


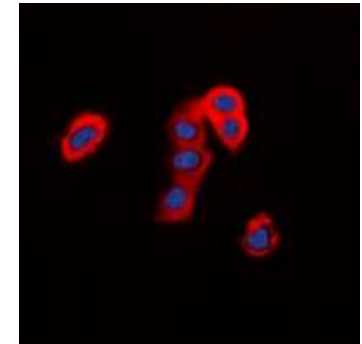
Anti-ANO9 Antibody

CATALOG NO:	A1162-100
ALTERNATIVE NAMES:	PIG5, TMEM16J, TP53I5, Anoctamin-9, Transmembrane protein 16J, Tumor protein p53-inducible protein 5, p53-induced gene 5 protein, Anoctamin-9
AMOUNT:	100 µl
IMMUNOGEN:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ANO9
HOST/ISOTYPE:	Rabbit IgG
CLONALITY:	Polyclonal
SPECIFICITY:	Recognizes endogenous levels of ANO9 protein
SPECIES REACTIVITY:	Human, Mouse
PURIFICATION:	The antibody was purified by affinity chromatography
FORM:	Liquid
FORMULATION:	Supplied in 0.42% Potassium phosphate; 0.87% Sodium chloride; pH 7.3; 30% glycerol and 0.01% sodium azide
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
DESCRIPTION:	Has calcium-dependent phospholipid scramblase activity; scrambles phosphatidylserine, phosphatidylcholine and galactosylceramide (By similarity). Does not exhibit calcium-activated chloride channel (CaCC) activity. Can inhibit the activity of ANO1.
APPLICATION:	WB; 1:500 – 1:2000, IHC; 1:50 – 1:200, IF/IC; 1:50 – 1:100

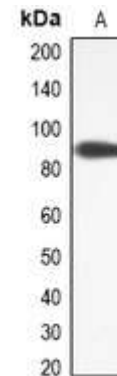
Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Immunohistochemical analysis of ANO9 staining in human breast cancer formalin fixed paraffin embedded tissue section.



Immunofluorescent analysis of ANO9 staining in HepG2 cells



Western blot analysis of ANO9 expression in RAW264.7 (A) whole cell lysates

RELATED PRODUCTS:

- NCS-1 Antibody (Cat. No. 3693-100)
- Calcineurin A Antibody (Cat. No. 3075-100)
- Calnexin Antibody (Cat. No. 3811-100)

FOR RESEARCH USE ONLY! Not to be used on humans.