

## Basic Information

<b>Product Name</b>	Anti-TMEM16A/DOG1/ANO1 Antibody (Clone#17A32)
<b>Gene Name</b>	ANO1
<b>Source</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Species Reactivity</b>	human
<b>Tested Application</b>	IHC, FCM
<b>Contents</b>	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
<b>Immunogen</b>	A synthesized peptide derived from human TMEM16A
<b>Concentration</b>	500ug/ml
<b>Purification</b>	Affinity-chromatography
<b>Observed MW</b>	114KD
<b>Dilution Ratios</b>	Immunohistochemistry (IHC):1:50-200 Flow Cytometry (FCM): 1:50

## Storage

12 months from date of receipt, -20°C as supplied.

## Background Information

Acts as a calcium-activated chloride channel. Required for normal tracheal development.

## Selected Validation Data