

Datasheet for ABIN933253 **anti-SLC13A2 antibody**



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Overview

Quantity:	1 mL
Target:	SLC13A2
Reactivity:	Chicken
Host:	Mouse
Clonality:	Monoclonal
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Mucin antibody was raised in mouse using Mucin isolated from ovarian mucinous cysts and colonic mucosa as the immunogen.
Clone:	45 M1
Isotype:	IgG1
Cross-Reactivity:	Chicken

Target Details

Target:	SLC13A2
Alternative Name:	Mucin (SLC13A2 Products)
Background:	Mucins are a family of high molecular weight, heavily glycosylated proteins (glycoconjugates) produced by epithelial tissues in most metazoans. Mucins' key characteristic is their ability to form gels, therefore they are a key component in most gel-like secretions, serving functions from lubrication to cell signalling to forming chemical barriers. They often take an inhibitory

Target Details

role. Synonyms: Monoclonal Mucin antibody, Anti Mucin antibody.

Application Details

Application Notes: IHC: 1:10 - 1:40
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Supplied in liquid form. Dilute with PBS with 1 % BSA and 0.1 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short term storage. Aliquot and store at -20 °C for long term storage.