

ARG42228 anti-Prol1 / Muc10 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Prol1 / Muc10
Tested Reactivity	Ms
Tested Application	ICC/IF, IHC, IP, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Prol1 / Muc10
Species	Mouse
Immunogen	Synthetic peptide around the internal region of Mouse Prol1 / Muc10. (C-QFPVRKYLEDPY) (NP_032670.2)
Conjugation	Un-conjugated
Alternate Names	Muc10

Application Instructions

Application table	Application	Dilution
	ICC/IF	Assay-dependent
	IHC	3 µg/ml
	IP	Assay-dependent
	WB	Assay-dependent

Application Note WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Affinity purified
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
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 or below. 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.

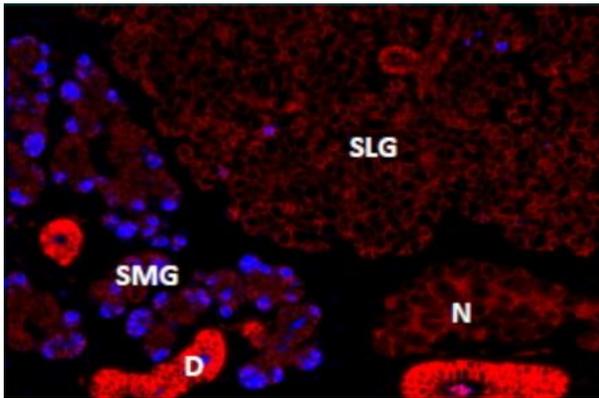
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	Prol1
Gene Full Name	proline rich, lacrimal 1
Calculated Mw	34 kDa

Images



ARG42228 anti-Prol1 / Muc10 antibody IHC image

Immunohistochemistry: Staining of cells in the submandibular salivary gland (SMG), but not in the sublingual salivary gland (SLG) in mouse, using ARG42228 anti-Prol1 / Muc10 antibody (blue) at 2.9 $\mu\text{g/ml}$ dilution. Cells were co-stained with anti-Na/K-ATPase antibody (red).