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Datasheet for ABIN5582231
anti-Cytokeratin 2 antibody

1 Image

Overview

Quantity:	100 µg
Target:	Cytokeratin 2 (KRT76)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cytokeratin 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), ELISA, Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against full length recombinant human KRT76.
Immunogen:	Recombinant protein corresponding to full length human KRT76.
Clone:	KRTH-1076
Isotype:	IgG1
Specificity:	This antibody recognizes basic (Type II or HMW) cytokeratins, which include 67 kDa (CK1), 64 kDa (CK3), 59 kDa (CK4), 58 kDa (CK5), 56 kDa (CK6), 52 kDa (CK8).
Cross-Reactivity:	Human, Rat

Target Details

Target:	Cytokeratin 2 (KRT76)
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Target Details

Alternative Name:	KRT76 (KRT76 Products)
Background:	Full Gene Name: keratin 76 Synonyms: HUMCYT2A,KRT2B,KRT2P
Gene ID:	51350

Application Details

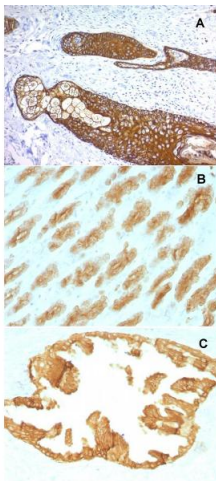
Application Notes:	ELISA Flow Cytometry (0.5-1 µg/million cells in 0.1 mL) Immunofluorescence (1-2 µg/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.25-0.5 µg/mL) Western Blot (0.5-1 µg/mL) The optimal working dilution should be d
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	In 10 mM PBS.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20 to -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of (A) human skin (B) rat stomach and (C) rat oviduct with KRT76 monoclonal antibody, clone KRTH/1076 .