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Datasheet for ABIN7120649 **anti-UPK1A antibody**

Overview

Quantity:	100 µg
Target:	UPK1A
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UPK1A antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	uroplakin 1A
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	UPK1A
Alternative Name:	UPK1A (UPK1A Products)
Background:	Synonyms: Tetraspanin 21, Tspan 21, TSPAN21, UP1A, UPIA, UPK1A, UPKA, uroplakin 1A, Uroplakin Ia Background: Component of the asymmetric unit membrane (AUM), a highly specialized biomembrane elaborated by terminally differentiated urothelial cells. May play an important role in normal bladder epithelial physiology, possibly in regulating membrane

Target Details

	permeability of superficial umbrella cells or in stabilizing the apical membrane through AUM/cytoskeletal interactions(By similarity).
Molecular Weight:	29 kDa
Gene ID:	11045
UniProt:	O00322

Application Details

Application Notes:	IHC: 1:20-1:200,IP: 1:200-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months