

Anti-UPK1B Reference Antibody (Abbvie patent anti-UPK1B)

Catalog # APR11401

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	O75841
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-CS
Calculated MW	29643

Additional Information

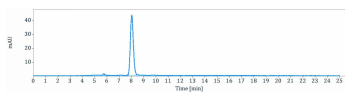
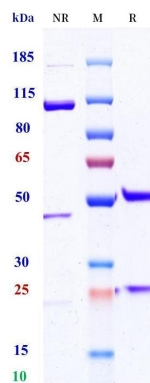
Target/Specificity	UPK1B
Expression system	CHO

Protein Information

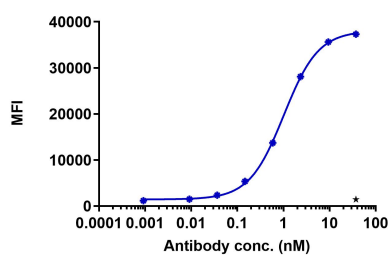
Name	UPK1B
Synonyms	TSPAN20
Function	Component of the asymmetric unit membrane (AUM); a highly specialized biomembrane elaborated by terminally differentiated urothelial cells. May play an important role in normal bladder epithelial physiology, possibly in regulating membrane permeability of superficial umbrella cells or in stabilizing the apical membrane through AUM/cytoskeletal interactions (By similarity).
Cellular Location	Membrane; Multi-pass membrane protein.
Tissue Location	Bladder epithelium.

Images

Anti-UPK1B Reference Antibody (Abbvie patent anti-UPK1B) on SDS-PAGE under reducing (R) condition.
The purity of the protein is greater than 95%.



The purity of Anti-UPK1B Reference Antibody (Abbvie patent anti-UPK1B) is 98.49%, determined by SEC-HPLC.



HT-1376 cells were stained with Abbvie patent anti-UPK1B and negative control protein respectively, washed and then followed by PE and analyzed with FACS, with the EC50 is 1.181 nM.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.