

## Product datasheet for **TA381777S**

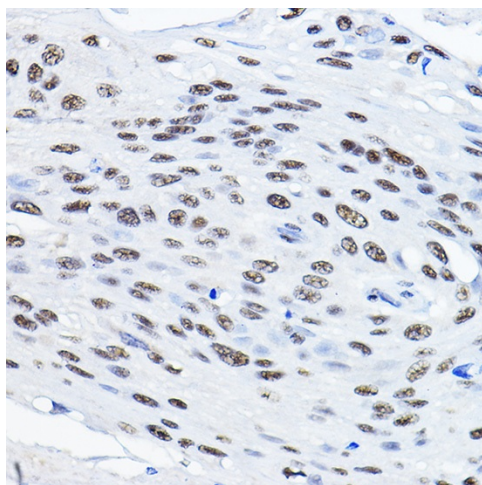
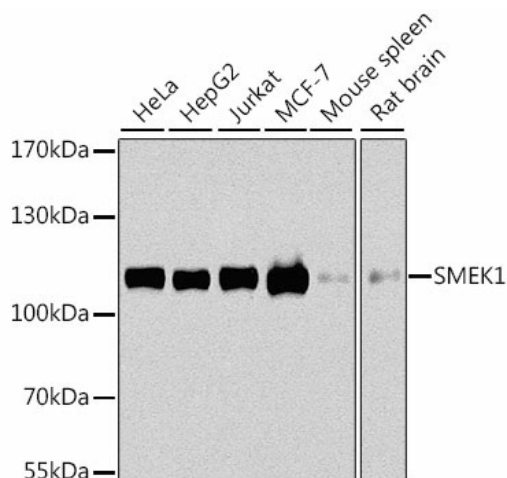
### Smek1 (PPP4R3A) Rabbit Polyclonal Antibody

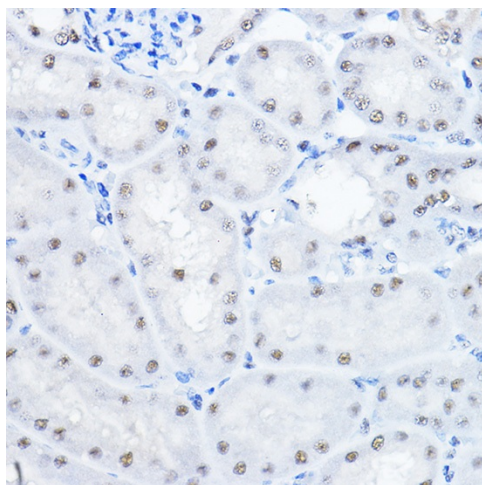
#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB, 1:500 - 1:2000 IHC-P, 1:50 - 1:200 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	95kDa
Gene Name:	protein phosphatase 4 regulatory subunit 3A
Database Link:	<a href="#">Entrez Gene 55671 Human</a> <a href="#">Q6IN85</a>
Background:	Predicted to act upstream of or within positive regulation of gluconeogenesis and protein dephosphorylation. Located in cytosol and nuclear speck.

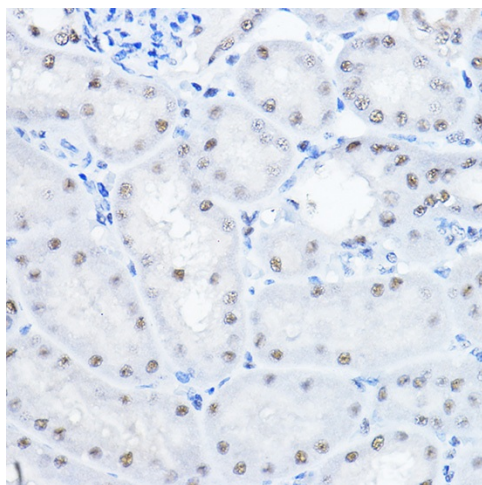
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## Product images:





Immunohistochemistry analysis of paraffin-embedded Human esophageal cancer using SMEK1 Rabbit pAb ([TA381777]) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using SMEK1 Rabbit pAb ([TA381777]) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.