

## Product datasheet for **TA387814**

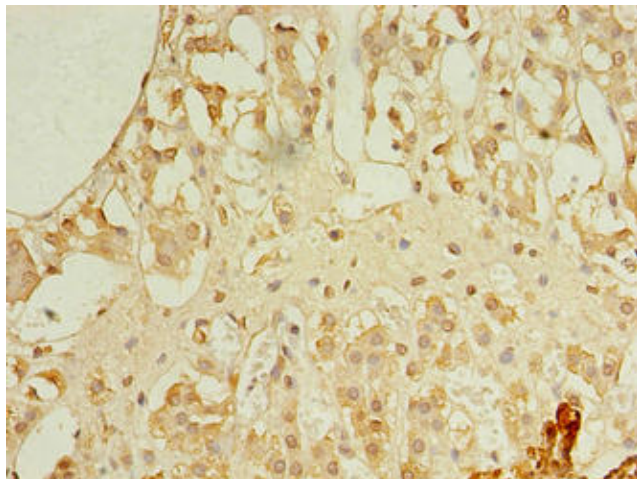
### REEP4 Rabbit Polyclonal Antibody

#### Product data:

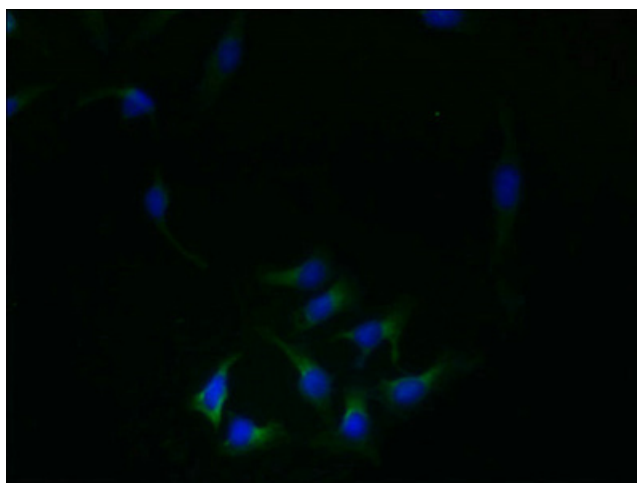
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Receptor expression-enhancing protein 4 protein (78-257AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<a href="#">Q9H6H4</a>
Background:	Microtubule-binding protein required to ensure proper cell division and nuclear envelope reassembly by sequestering the endoplasmic reticulum away from chromosomes during mitosis. Probably acts by clearing the endoplasmic reticulum membrane from metaphase chromosomes.



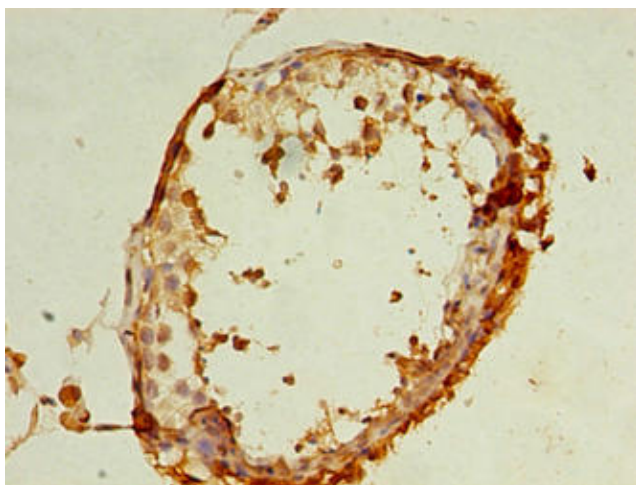
[View online »](#)

**Product images:**

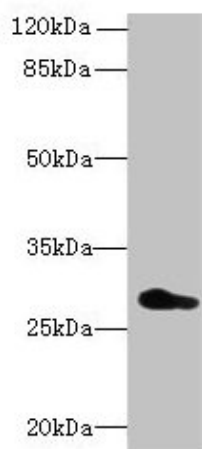
Immunohistochemistry of paraffin-embedded human adrenal gland tissue using TA387814 at dilution of 1:100



Immunofluorescent analysis of HeLa cells using TA387814 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry of paraffin-embedded human testis tissue using TA387814 at dilution of 1:100



Western blot  
All lanes: REEP4 antibody at 0.7µg/ml + U251 whole cell lysate  
Secondary  
Goat polyclonal to rabbit IgG at 1/10000 dilution  
Predicted band size: 30, 20 kDa  
Observed band size: 30 kDa