

## Product datasheet for **TA309649**

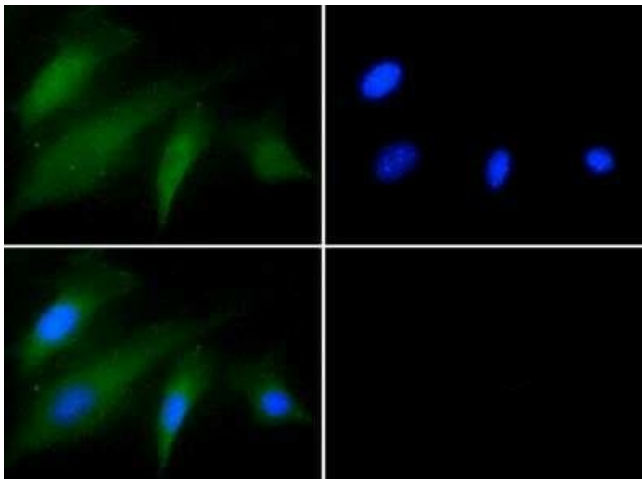
### Factor XII (F12) Rabbit Polyclonal Antibody

#### Product data:

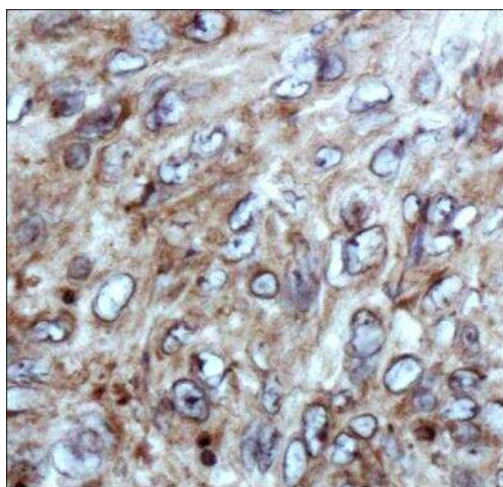
Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, WB
Recommended Dilution:	Immunohistochemistry: 1:400, Immunocytochemistry/ Immunofluorescence: 1:100, Western Blot: 1:1000, Immunohistochemistry-Paraffin: 1:400
Reactivity:	Human, Mouse, Primate, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A synthetic peptide made to an internal portion of the human F12 protein (between residues 50-150) [UniProt P00748]
Formulation:	PBS, 30% glycerol and 0.05% Sodium Azide
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	coagulation factor XII
Database Link:	<a href="#">NP_000496</a> <a href="#">Entrez Gene 58992 Mouse</a> <a href="#">Entrez Gene 306761 Rat</a> <a href="#">Entrez Gene 2161 Human</a> <a href="#">P00748</a>
Synonyms:	HAE3; HAEX; HAF
Protein Families:	Druggable Genome, Protease, Secreted Protein
Protein Pathways:	Complement and coagulation cascades



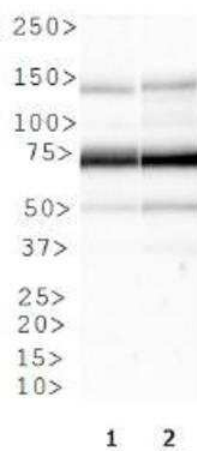
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**Product images:**

Immunocytochemistry/Immunofluorescence:  
Factor XII Antibody TA309649 - F12 antibody was  
tested in NIH/3T3 cells with FITC (green). Nuclei  
were counterstained with DAPI (blue).



Immunohistochemistry: Factor XII Antibody  
TA309649 - IHC analysis of F12 in human renal  
cancer using DAB with hematoxylin counterstain.



Western Blot: Factor XII/F12 Antibody TA309649 - WB analysis of F12 in 1. NIH 3T3 cell lysate and 2. Cos7 cell lysate.