

## Product datasheet for **TA370185**

### SPOCK3 Rabbit Polyclonal Antibody

#### Product data:

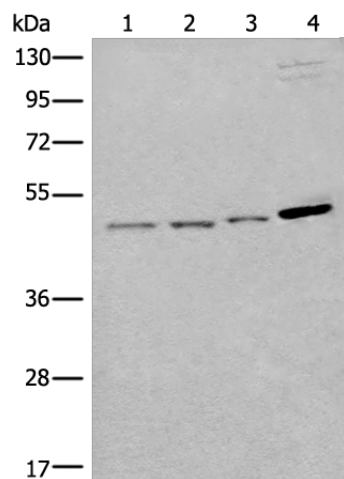
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human left kidney tissue, Human cerebrum tissue, Mouse brain tissue, HL-60 cell lysates IHC: 25-100 Positive control: Human tonsil Predicted cell location: Secreted
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SPOCK3
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	49 kDa
Gene Name:	sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 3
Database Link:	<a href="#">Entrez Gene 50859 Human Q9BQ16</a>
Background:	This gene encodes a member of a novel family of calcium-binding proteoglycan proteins that contain thyroglobulin type-1 and Kazal-like domains. The encoded protein and may play a role in adult T-cell leukemia by inhibiting the activity of membrane-type matrix metalloproteinases. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.



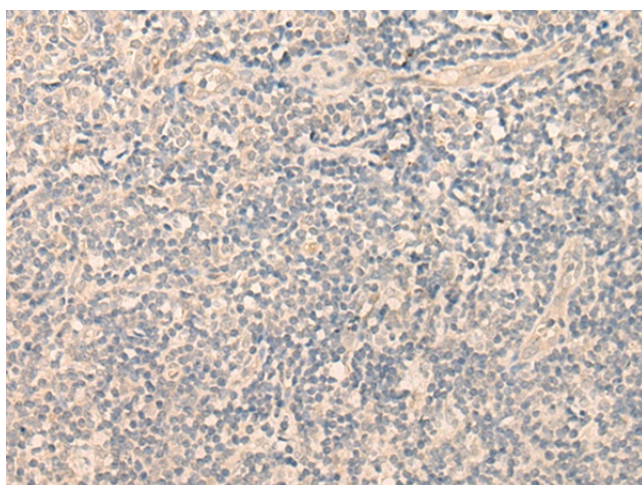
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Synonyms: HSAJ1454; TES-3; testican-3; TICN3

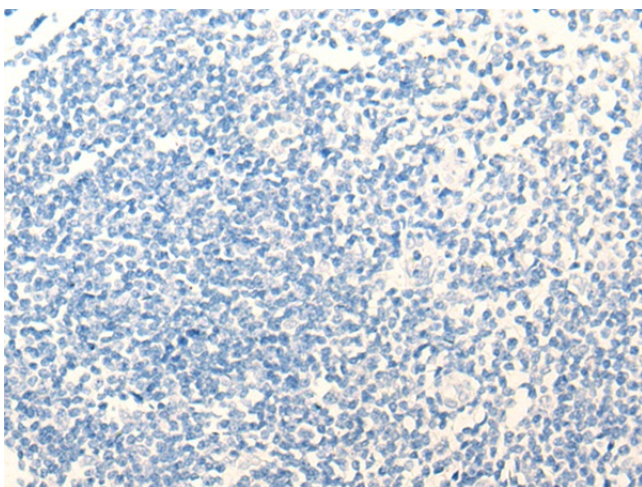
### Product images:



Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane 1-4: Human left kidney tissue  
Human cerebrum tissue  
Mouse brain tissue  
HL-60 cell lysates  
Primary antibody: TA370185 (SPOCK3 Antibody)  
at dilution 1/300  
Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution  
Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded  
Human tonsil tissue using TA370185 (SPOCK3  
Antibody) at dilution 1/20 (Original magnification:  
 $\times$ 200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370185 (SPOCK3 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: x200)