

# Product datasheet for TA370902

## YANK2 (STK32B) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

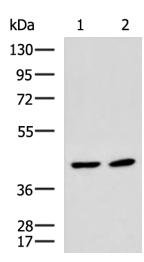
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: Mouse liver tissue and Mouse brain tissue lysates IHC: 100-300 Positive control: Human breast cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human STK32B
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	48 kDa
Gene Name:	serine/threonine kinase 32B
Database Link:	<u>Entrez Gene 55351 Human</u> <u>Q9NY57</u>
Background:	This gene encodes a serine-threonine protein kinase. Serine-threonine kinases transfer phosphate molecules to the oxygen atoms of serine and threonine. A genomic deletion affecting this gene has been associated with Ellis-van Creveld syndrome, an autosomal recessive skeletal dysplasia. Alternative splicing results in multiple transcript variants.
Synonyms:	HSA250839; STK32; STKG6; YANK2

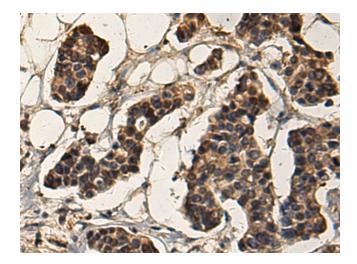


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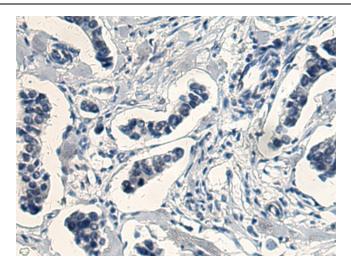
#### **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: Mouse liver tissue and Mouse brain tissue lysates Primary antibody: TA370902 (STK32B Antibody) at dilution 1/1000 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 3 minutes



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370902 (STK32B Antibody) at dilution 1/160 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370902 (STK32B Antibody) at dilution 1/160, treated with fusion protein. (Original magnification: ×200)

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