Product datasheet for TA365069

## THRSP Rabbit Polyclonal Antibody

Product data:

|	
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse muscle tissue IHC: 25-100 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
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:	17 kDa
Gene Name:	thyroid hormone responsive
Database Link:	Entrez Gene 7069 Human Q92748
Background:	The protein encoded by this gene is similar to the gene product of S14, a rat gene whose expression is limited to liver and adipose tissue and is controlled by nutritional and hormonal factors. This gene has been shown to be expressed in liver and adipocytes, particularly in lipomatous modules. It is also found to be expressed in lipogenic breast cancers, which suggests a role in controlling tumor lipid metabolism.
Synonyms:	MGC21659; S14; SPOT14

Product images:
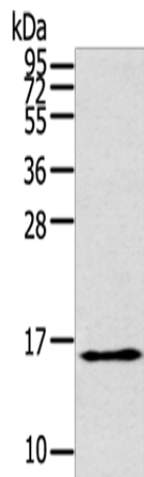
Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane: Mouse muscle tissue
Primary antibody: TA365069 (THRSP Antibody) at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 5 minutes
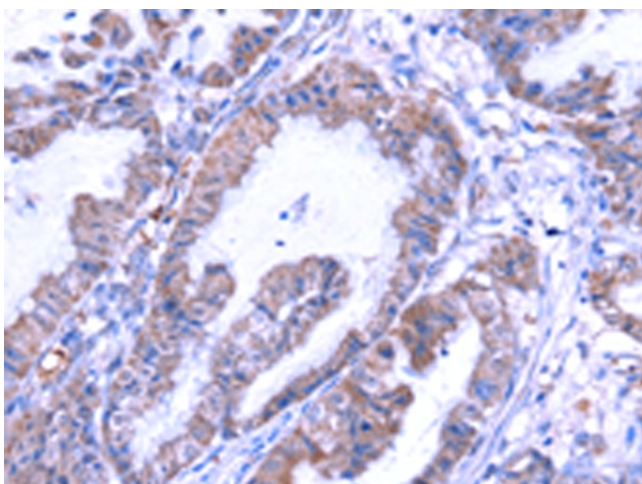
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365069 (THRSP Antibody) at dilution 1/25 (Original magnification: ×200)
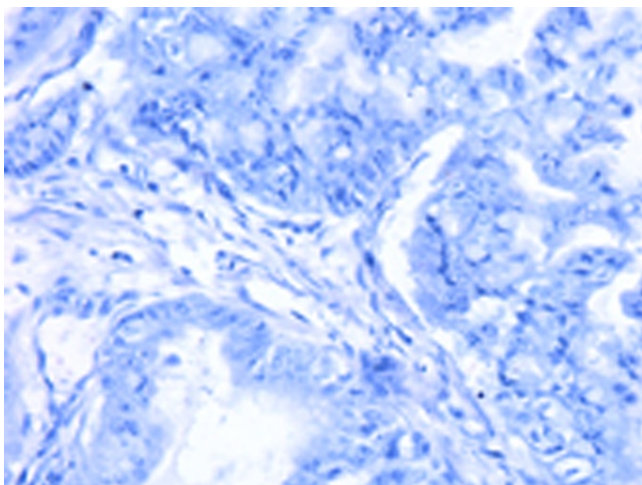
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365069 (THRSP Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)