

# STK23 (MSSK1) Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # Applications: Reactivity: Accessions:

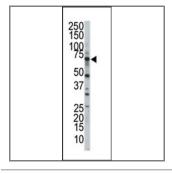
AP7544c WB, IHC, E H Q9UPE1,

NP 001164232

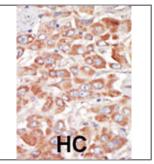
Concentration: Size: Isotype: Clone Name:

# **Application Data:**

Calculated MW: 58996 Da



Western blot analysis of anti-MSSK1 Pab (Cat. #AP7544c) in A375 cell lysate. MSSK1 (arrow) was detected using purified Pab. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.

Gene ID: Gene Symbol:

26576

#### Other Names:

"Serine/threonine protein kinase 23, Muscle-specific serine kinase 1"

## Target/Specificity:

This STK23 (MSSK1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 292~321 amino acids from the center region of human MSSK1.

### **Application Notes:**

The suggested dilution is:

ELISA 1:1,000 Western blotting 1:100~500 Immunohistochemistry 1:50~100

#### Format:

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

# Storage:

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

# **Precautions:**

STK23 (MSSK1) Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.