



AS160 (TBC1D4) S588 Antibody, Sheep Polyclonal Antibody

Cat .# 222021

🔗 **Immunogen:** CRGRLG(pS)VDSFE

🔗 **App Notes:** For Western blot analysis, block membrane with 5 % w/v milk, 1x TBS and 0.1% Tween-20 (TBST) for 30 min at room temperature and incubate with diluted antibody (in 1 % w/v BSA, TBST) at 4 °C overnight with gentle rocking.

🔗 **Recommended Ab Dilution:** Western blotting, 2 ug/ml

🔗 **Source/Host:** Sheep

🔗 **Purity/Purification:** Affinity purified sheep polyclonal antibody

🔗 **Clonality:** Polyclonal

🔗 **Crossreactivity:** Human, Mouse

🔗 **Storage:** 100 ug supplied as lyophilised protein in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, and 0.05 % sodium azide. Store at 4 C. Reconstitute in 100 ul of sterile water. This product is for in vitro use only

🔗 **Shipping:** Products may be shipped on ice pack or dry ice.

APPLICATIONS for AS160 (TBC1D4) S588 ANTIBODY:

WB: Tested

TESTING: (secondary reagents and protocols)

Western Blot: Western blot analysis of immunoprecipitated Flag-tagged AS160 wild type (WT), S588A mutant (S588A), and T642A mutant (T642A) over-expressed transiently in HEK293 cells, basal (-) or with (+) 1 μ M insulin treatment for 15 minutes. (anti-AS160 (TBC1D4) S588)

AS160 (TBC1D4) S588 ANTIBODY TARGET DESCRIPTION:

Synonym Names for AS160 (TBC1D4) S588 antibody: N/A; N/A

AS160 (Akt substrate of 160 kDa), a Rab GTPase-activating protein, is an Akt substrate implicated in the regulation of GLUT4 translocation.

AS160 (TBC1D4) S588 reacts with human, mouse.

GENTAUR