

## PP6R2 rabbit pAb

Cat No.: ES14003

For research use only

## Overview

Product Name PP6R2 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1:500-2000

Immunogen Synthesized peptide derived from human PP6R2 AA

range: 59-109

**Specificity** This antibody detects endogenous levels of PP6R2 at

Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name PP6R2

Gene Name PPP6R2 KIAA0685 PP6R2 SAPS2

Cellular localization Cytoplasm.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 105kD
Human Gene ID 9701
Human Swiss-Prot Number 075170

Alternative Names Serine/threonine-protein phosphatase 6 regulatory

subunit 2 (SAPS domain family member 2)

**Background** Protein phosphatase regulatory subunits, such as

SAPS2, modulate the activity of protein phosphatase catalytic subunits by restricting substrate specificity,

recruiting substrates, and determining the

intracellular localization of the holoenzyme. SAPS2 is a regulatory subunit for the protein phosphatase-6 catalytic subunit (PPP6C; MIM 612725) (Stefansson and Brautigan, 2006 [PubMed 16769727]).[supplied



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1 kDa
180 -140 -100 -75 -60 -45 -35 -25 -15 -10 --

by OMIM, Nov 2010],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night

