

AP1130

Leader in Biomolecular Solutions for Life Science



Phospho-Smad5-S463/465 Rabbit mAb

Catalog No.: AP1130

Recombinant

Basic Information

Observed MW

Calculated MW

52kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC0210

Background

The protein encoded by this gene is involved in the transforming growth factor beta signaling pathway that results in an inhibition of the proliferation of hematopoietic progenitor cells. The encoded protein is activated by bone morphogenetic proteins type 1 receptor kinase, and may be involved in cancer. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4090

Swiss Prot

Q99717

Immunogen

A synthetic phosphorylated peptide around S463 of human Smad5SMAD5 (Q99717).

Synonyms

DWFC; JV5-1; MADH5; Phospho-Smad5-S463/465

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.