

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

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
4090

Swiss Prot
Q99717

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

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.