

Phospho-Smad2-S465/S467 + Smad3-S423/S425 Monoclonal Antibody

CABP1343

Description

This Phospho-Smad2-S465/S467 + Smad3-S423/S425 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CABP1343

Contents: 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

Category:

Synonyms: -

Clone: -

Applications: [App]

Conjugation: -

Reactivity: -

Antibody Data

Gene ID: -

Uniprot: -

Host Species:

Purification: -

Observed MW: -

Calculated MW: -

Preparation & Storage

Storage:

-

Store Bradford Reagent at Room Temperature for 1 Year.

Positive

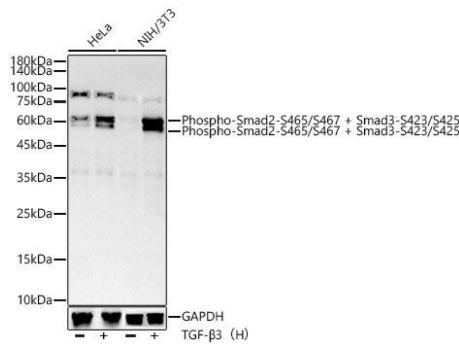
-

Sample:
Recommended N/A

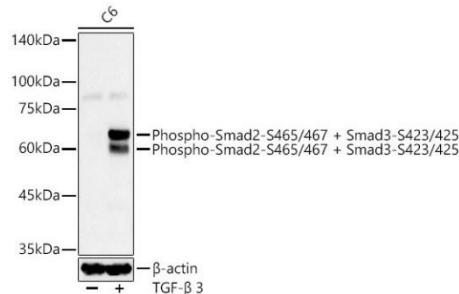
Dilutions:

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates, using Phospho-Smad2-/ + Smad3-/ Rabbit mAb (CABP1343) at 1:2000 dilution. HeLa and NIH/3T3 cells were treated with TGF- β 3 (H) (200 ng/mL) at 37°C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 60s.



Western blot analysis of various lysates using Phospho-Smad2-/ + Smad3-/ Rabbit mAb (CABP1343) at 1:1000 dilution. cells were treated with TGF- β 3 (200 ng/mL) at 37°C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 30s.