

## **Product datasheet for TA385273**

#### OriGene Technologies, Inc.

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### SMAD3 Rabbit Monoclonal Antibody [Clone ID: R09-6A2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R09-6A2

Applications: WB

Recommended Dilution: WB: 1/1000

**Reactivity:** Human, Rat, Hamster

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic phosphopeptide corresponding to residues surrounding Ser423/Ser425 of human

Smad3 (Phosphorylated)

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 48 kDa; Observed MW: 52 kDa

Gene Name: SMAD family member 3

Database Link: Entrez Gene 4088 Human

P84022

Background: Swiss-Prot Acc. P84022.

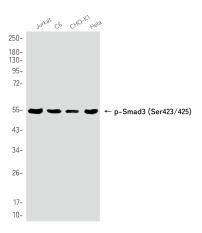
**Synonyms:** DKFZp586N0721; DKFZp686J10186; hMAD-3; hSMAD3; HSPC193; HsT17436; JV15-2; Mad3;

MADH3; MGC60396





# **Product images:**



Western blot analysis of Phospho-Smad3 (Ser423/425) in Jurkat, C6, CHO-K1, Hela lysates using Phospho-Smad3 (Ser423/425) antibody.