

Enogene

Smad3 (Ab-425) Antibody

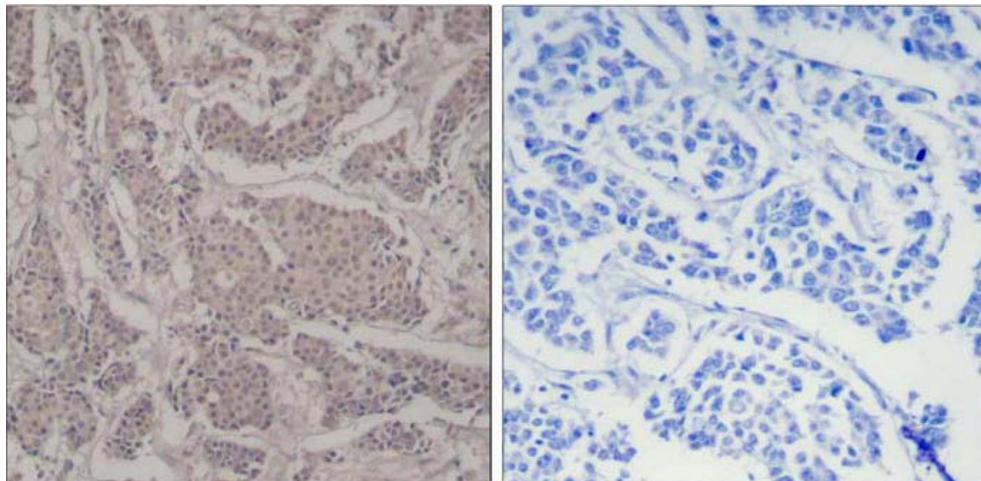
E021325

Catalog Number: E021325-1, 21325-2**Amount:** 50 μ g/50 μ l, 100 μ g/100 μ l**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Storage/Stability:** Store at -20°C/1 year**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Smad3 around the phosphorylation site of serine 425 (C-S-S-V-S^P).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity/Sensitivity:** Smad3 (Ab-425) Antibody detects endogenous levels of total Smad3 protein.**Reactivity:** Human, Mouse, Rat**Applications:** IHC: 1:50-1:100 WB:1:500-1:1000**Swiss-Prot No. :** P84022**References:** Shi W, et al. J Cell Sci. 2007 Apr 1;120(Pt 7):1216-24

Seong HA, et al. J Biol Chem. 2007 Apr 20;282(16):12272-89

Wordinger RJ, et al. Invest Ophthalmol Vis Sci. 2007 Mar;48(3):1191-200

LeClair RJ, et al. Circ Res. 2007 Mar 30;100(6):826-33



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Smad3 (Ab-425) Antibody (E021325).