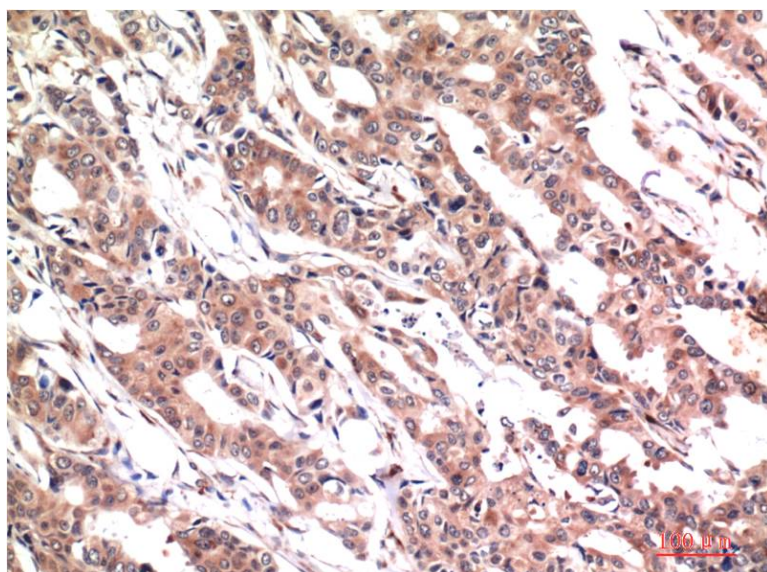


Product name:	Phospho-Stat3 (Y705) (1E9) Mouse mAb
Cat number:	ABE1290
Conjugate:	unconjugated
Size:	100 ug
Clone:	Monoclonal
Concentration:	1mg/mL
Host:	Mouse
Isotype:	IgG1
Immunogen:	Synthetic Peptide
Reactivity:	Human
Applications:	IHC 1:100-200
Molecular Weight:	79,86kDa
Form:	liquid
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Background:	Signal transducer and activator of transcription 3, also known as STAT3, is a transcription factor which in humans is encoded by the STAT3 gene. Stat3 is constitutively activated in a number of human tumors and possesses oncogenic potential and anti-apoptotic activities.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using phospho-Stat3 Y705 Mouse mAb diluted at 1:200.