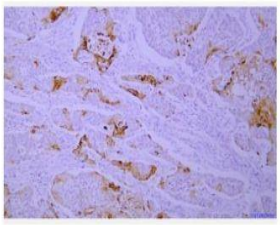
PRODUCT DATA SHEET

ROS1 mouse mAb(ABT-ROS1)

Catalog No.	IML0001
Reactivity	Human; Mouse
Applications	IHC-p
Gene Name	ROS1 MCF3 ROS
Protein Name	ROS1
Human Gene Id	6098
Swiss-Prot	P08922
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse:IgG2a, Kappa
Dilution	IHC-p: 1:100-200
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	1.02mg:mL
Storage&Stability	-20°C:1 year
Background	This proto-oncogene, highly-expressed in a variety of tumor cell lines, belongs to the sevenless subfamily of tyrosine kinase insulin receptor genes. The protein encoded by this gene is a type I integral membrane protein with tyrosine kinase activity. The protein may function as a growth or differentiation factor receptor.
Subcellular Location	Cytoplasmic
BiowMW	-

Products Images:



Immunohistochemical analysis of paraffin-embedded human Lung squamous cell carcinoma Antibody was diluted at 1:200(4° overnight).