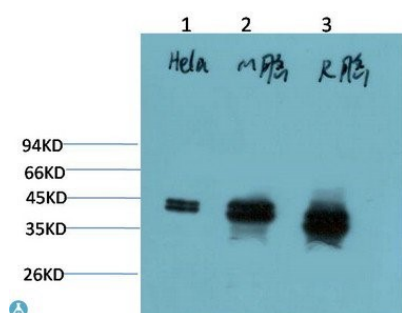
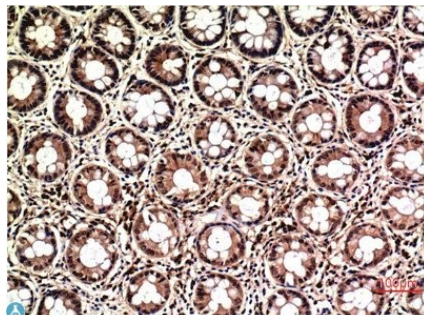


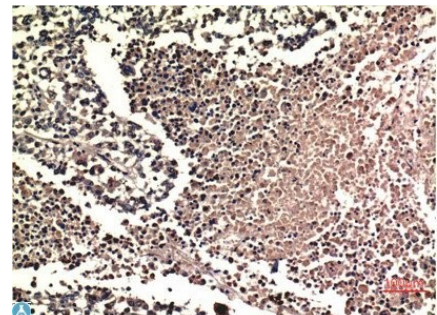
Product name:	ERK1/2
Cat number:	MAB-94577
Size:	100 ug
Clone:	1H4
Concentration:	1mg/ml
Host:	Ms
Isotype:	IgG1
Immunogen:	synthetic peptide derived from ERK1/2
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot: 1:1000-2000 Immunohistochemistry: 1:100-200
Purification:	The antibody was affinity-purified from mouse ascites by affinitychromatography using specific immunogen
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage:	Store at -20°C, and avoid repeat freeze-thaw cycles.
Background:	RK1/2 Mouse Monoclonal Antibody (1H4) detects endogenous levels of MAPK1/MAPK3



Western Blot (WB) analysis of 1) HeLa Cell Lysate, 2) Mouse Brain Tissue Lysate, 3) Rat Brain Tissue Lysate using ERK1/2 Mouse Monoclonal Antibody diluted at 1:2000.



Immunohistochemistry (IHC) analysis of paraffin-embedded Human Lung Carcinoma Tissue using ERK1/2 Mouse Monoclonal Antibody diluted at 1:200.



Immunohistochemistry (IHC) analysis of paraffin-embedded Human Colon Carcinoma Tissue using ERK1/2 Mouse Monoclonal Antibody diluted at 1:200.