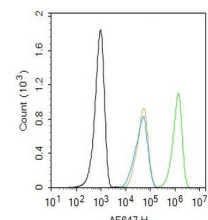


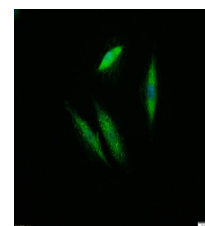
Product Datasheet

ERK1 antibody orb704524

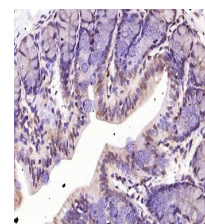
Description	ERK1 antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Zebrafish
Conjugation	Unconjugated
Tested Applications	FC, ICC, IHC-P, WB
Immunogen	KLH conjugated synthetic peptide derived from human ERK1/2
Target	ERK1/2
Form/Appearance	Liquid
Concentration	1mg/ml
Preservatives	0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Note	For research use only.
Isotype	IgG
Clonality	Recombinant
MW	42/44 kDa
Clone ID	3A12
Uniprot ID	Q63844
Dilution Range	WB=1:500-2000, IHC-P=1:50-200, ICC=1:100, Flow-Cyt=1ug/Test
Expiration Date	12 months from date of receipt.



Flow cytometry of HeLa. Primary Antibody (green line): Rabbit Anti-ERK1/2 antibody; Dilution: 1:1000 cells.



ICC analysis of A549 cell using ERK1/2 monoclonal Antibody at 1:100 dilution; DAPI (blue) was used to stain the cell nuclei.



IHC-P analysis of rat colon using ERK1 2 Monoclonal Antibody at 1:200 dilution.