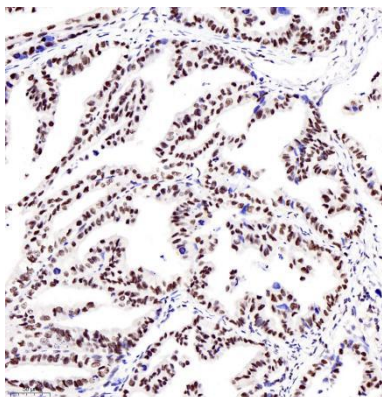
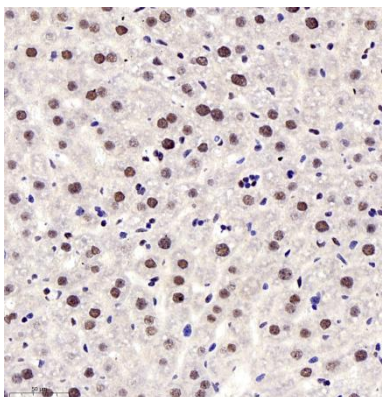
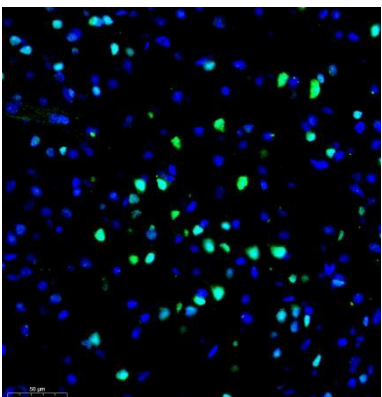


Anti-c-Fos Rabbit pAb

GB11069 -20°C

Product Information			
Protein full name	Proto-oncogene c-Fos		
Synonyms	FOS, AP-1, C-p55, Fos proto-oncogene, AP-1 transcription factor subunit		
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse c-FOS		
Uniprot ID	P01101		
Isotype	IgG		
Purity	Affinity purification		
Subcellular location	Nucleus, Endoplasmic reticulum, Cytoplasm		
Applications			
IHC/IF	Human, Mouse, Rat	1: 200-1: 1000	brain, breast cancer, colon cancer
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.02% sodium azide, 100 µg/mL BSA and 50% glycerol.		
Background			
The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. In some cases, expression of the FOS gene has also been associated with apoptotic cell death.			
Images			
			
Immunohistochemistry analysis of paraffin embedded human colon cancer using c-fos (GB11069) at dilution of 1: 600	Immunohistochemistry analysis of paraffin embedded mouse liver using c-fos (GB11069) at dilution of 1: 600	Immunofluorescence analysis of paraffin embedded rat using c-fos (GB11069) at dilution of 1: 600	

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