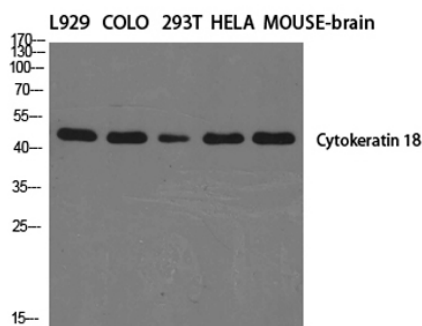
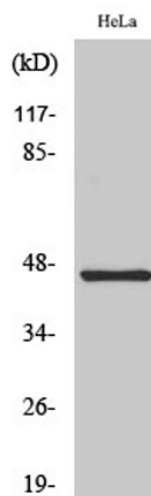


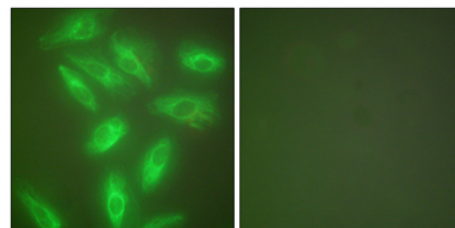
Product name:	Cytokeratin 18
Cat number:	ABE2130
Conjugate:	Unconjugated
Size:	100ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human Keratin 18. AA range:381-430
Reactivity:	Hu,Ms,Rt
Applications:	WB,IHC,IF,ELISA
Molecular Weight:	46kD
Purification:	Affinity Purified
Form:	Liquid
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Background:	KRT18 encodes the type I intermediate filament chain keratin 18. Keratin 18, together with its filament partner keratin 8, are perhaps the most commonly found members of the intermediate filament gene family. They are expressed in single layer epithelial tissues of the body. Mutations in this gene have been linked to cryptogenic cirrhosis. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008],



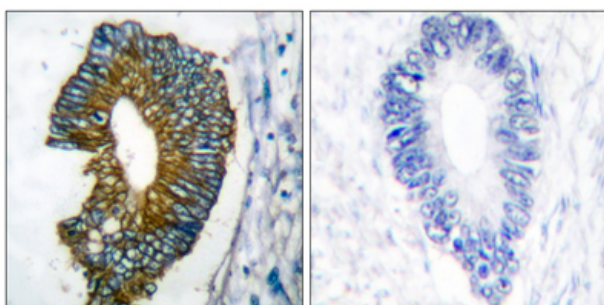
Western Blot analysis of various cells using Cytokeratin 18
Polyclonal Antibody diluted at 1:2000



Western Blot analysis of HeLa cells using
Cytokeratin 18 Polyclonal Antibody diluted at
1:2000



Immunofluorescence analysis of HeLa cells, using Keratin 18
Antibody. The picture on the right is blocked with the synthesized
peptide.



Immunohistochemistry analysis of paraffin-embedded human lung
carcinoma tissue, using Keratin 18 Antibody. The picture on the
right is blocked with the synthesized peptide.