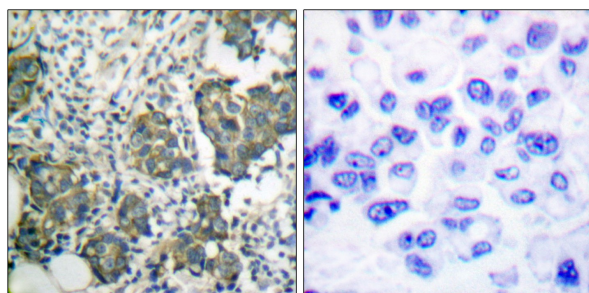




Keratin 8 (Ab-73) Antibody

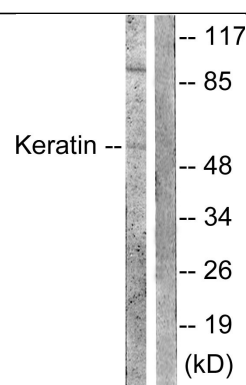
E11-0017B

Catalog Number:	E11-0017B
Amount:	100µg/100µl
Swiss-Prot No. :	P05787
All Names:	CK 8, CK8, CYK8, Cytokeratin endo A, K2C8, K8, KRT2-8, KRT8, Keratin, type II cytoskeletal 8, cytokeratin 8
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/Stability:	Store at -20°C/1 year
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human Keratin 8 around the phosphorylation site of serine 73 (L-L-S ^P -P-L).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity	Keratin 8 (Ab-73) antibody detects endogenous levels of total Keratin 8 protein.
Reactivity:	Human, Mouse
Applications:	WB: 1:500~1000 IHC: 1:50~100 IF: 1:100~1:500 ELISA: 1:40000
References:	Nam-On Ku J. Biol. Chem., Mar 2002; 277: 10775 - 10782. Karen M. Ridge J. Biol. Chem., Aug 2005; 280: 30400 - 30405. Nam-On Ku J. Biol. Chem., Mar 1997; 272: 7556. Gary K. Scott Mol. Pharmacol., Sep 2005; 68: 606 - 615.



Peptide - +

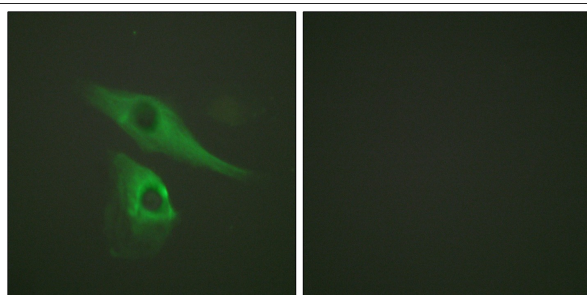
Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Keratin 8 (Ab-73) antibody (#B0017).



Anisomycin + +
Peptide - +

Western blot analysis of extracts from HeLa cells treated with Anisomycin (25ug/ml, 30min), using Keratin 8 (Ab-73) antibody (#B0017, Line 1 and 2).

For Research Use Only



Peptide - +

Immunofluorescence analysis of HeLa cells, using Keratin 8 (Ab-73) antibody (#B0017).