# Cytokeratin 14 Polyclonal Antibody

Catalog No: #41582

Package Size: #41582-1 50ul #41582-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

### Description

Product Name	Cytokeratin 14 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB ELISA IHCoO IF
Species Reactivity	Hu Ms Rt
Specificity	Cytokeratin 14 Polyclonal Antibody detects endogenous levels of Cytokeratin 14 protein.
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Cytokeratin 14.
Conjugates	Unconjugated
Target Name	Cytokeratin 14
Other Names	KRT14; Keratin, type I cytoskeletal 14; Cytokeratin-14; CK-14; Keratin-14; K14
Accession No.	Swiss-Prot: P02533NCBI Gene ID: 3861
SDS-PAGE MW	53kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

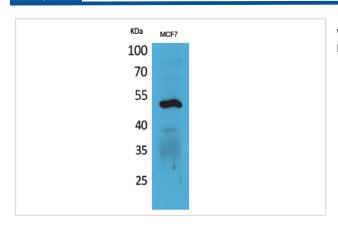
### **Application Details**

Western Blot: 1/500 - 1/2000.

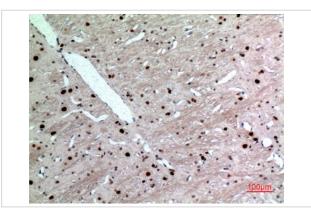
IHC: 1:100-300 ELISA: 1/20000.

Not yet tested in other applications.

### **Images**



Western Blot analysis of MCF7 cells using Cytokeratin 14 Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100

## **Published Papers**

el at., Synaptopodin-2 promotes hepatocellular carcinoma metastasis via calcineurin-induced nuclear-cytoplasmic translocation. In Cancer Lett on 2020 Jul 10 by Gao J, Zhang HP, et al.. PMID:32278815, , (2020)

PMID:32278815

Note: This product is for in vitro research use only and is not intended for use in humans or animals.