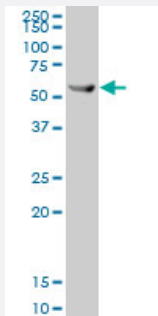


KRT8 polyclonal antibody (A01)

Catalog # H00003856-A01

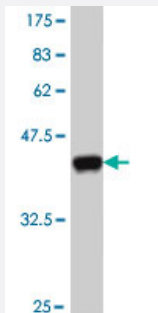
Size 50 uL

Applications



Western Blot (Tissue lysate)

KRT8 polyclonal antibody (A01), Lot # 050921JC01. Western Blot analysis of KRT8 expression in human ovarian cancer.



Western Blot detection against Immunogen (37.66 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant KRT8.
Immunogen	KRT8 (NP_002264, 91 a.a. ~ 195 a.a) partial recombinant protein with GST tag.
Sequence	EKEQIKTLNNKFASFIDKVRFLQQNKMLETKWSLLQQQKTARSNMDNMFESYNNLRRQLETLG QEKLKLEAELGNMQGLVEDFKNKYEDEINKRTEMENEFVL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.66 kDa) .

Storage Buffer	50 % glycerol
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Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot (Tissue lysate)

KRT8 polyclonal antibody (A01), Lot # 050921JC01. Western Blot analysis of KRT8 expression in human ovarian cancer.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — KRT8

Entrez GeneID	3856
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GeneBank Accession#	NM_002273
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Protein Accession#	NP_002264
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Gene Name	KRT8
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Gene Alias	CARD2, CK8, CYK8, K2C8, K8, KO
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Gene Description	keratin 8
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Omim ID	148060 215600
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Gene Ontology	Hyperlink
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Gene Summary	This gene is a member of the type II keratin family clustered on the long arm of chromosome 12. Type I and type II keratins heteropolymerize to form intermediate-sized filaments in the cytoplasm of epithelial cells. The product of this gene typically dimerizes with keratin 18 to form an intermediate filament in simple single-layered epithelial cells. This protein plays a role in maintaining cellular structural integrity and also functions in signal transduction and cellular differentiation. Mutations in this gene cause cryptogenic cirrhosis. [provided by RefSeq]
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Other Designations	cytokeratin 8 keratin, type II cytoskeletal 8
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Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Chronic Disease](#)
- [Disease Progression](#)
- [Drug-Induced Liver Injury](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Inflammatory Bowel Diseases](#)
- [Liver Cirrhosis](#)
- [Liver Failure](#)
- [Neuroblastoma](#)
- [Pancreatitis](#)