

## KRT8

### Recombinant Human Cytokeratin 8 GST

<b>Catalog No.</b>	CS101A CS101B CS101C	<b>Quantity:</b>	2 µg 5 µg 10 µg
<b>Alternate Names:</b>	Keratin type II cytoskeletal 8, Cytokeratin-8, CK-8, Keratin-8, K8, KRT8, CYK8, KO, CK8, K2C8, CARD2.		
<b>Description:</b>	<p>Cytokeratin 8 belongs to the type B (basic) subfamily of high molecular weight keratins and exists in combination with keratin 18. Cytokeratin 8 is primarily found in the non-squamous epithelia and is present in majority of adenocarcinomas and ductal carcinomas. It is absent in squamous cell carcinomas. Hepatocellular carcinomas are defined by the use of antibodies that recognize only cytokeratin polypeptides 8 and 18.</p> <p>Recombinant Human Cytokeratin 8 is fused to a GST-Tag and purified by proprietary chromatographic techniques.</p>		
<b>Concentration:</b>	0.6 mg/ml		
<b>Gene ID:</b>	3856		
<b>Source:</b>	<i>E. coli</i>		
<b>Molecular Weight:</b>	78 kDa		
<b>Formulation:</b>	Sterile filtered liquid in 50 mM Tris-HCl, pH-7.5 + 10 mM L-glutathione (reduced).		
<b>Applications:</b>	<ul style="list-style-type: none"><li>• ELISA</li><li>• Inhibition Assays</li><li>• Western Blotting</li></ul>		
<b>Storage &amp; Stability:</b>	Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months. <b>Please prevent freeze-thaw cycles.</b>		

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