

Technical Data Sheet

Product

Anti-Cytokeratin 8 Purified

Cat. Number/Size

11-104-C025

0.025 mg

11-104-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	Cytokeratin 8
Clone	C-51
Format	Purified
Reactivity	Pig, Cow, Human, Sheep
Negative species	Dog, Mouse, Rat, Xenopus, Chicken, Rabbit
Application	IHC(P), IP, WB, ICC
Application details	Immunohistochemistry (paraffin sections): Recommended dilution: 5 µg/ml
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody C-51 recognizes cytokeratin 8 (52.5 kDa). Cytokeratins are members of intermediate filaments subfamily of intracellular proteins represented in epithelial tissues.
Other names	K8, CK8, CYK8, KRT8, K2C8, CARD2
Immunogen	Cytoskeleton preparation from HeLa cells.
Entrez Gene ID	3856
Gene name	KRT8
NCBI Full Gene Name	keratin 8
UniProt ID	Q7L4M3

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.