



Technical Data Sheet

Product	Anti-Cytokeratin 7 Alexa Fluor® 488	
Cat. Number/Size	A4-958-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	Cytokeratin 7
Clone	OV-TL 12/30
Format	Alexa Fluor® 488
Reactivity	Human
Application	IHC-P, IHC-F
Excitation laser	blue (488 nm)
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody OVTL12 recognizes cytokeratin 7, an intermediate filament protein.
Other names	K7, CK7, CYK7, KRT7, SCL, K2C7
Immunogen	OTNII ovarian carcinoma cell line
Entrez Gene ID	3855
Gene name	KRT7
NCBI Full Gene Name	keratin 7
UniProt ID	P08729

Concentration	0.1 mg/ml
Preparation	Purified antibody is conjugated with Alexa Fluor® 488 NHS ester under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Formulation	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References	www.exbio.cz
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