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## Product Datasheet

### **Cytokeratin 18 antibody [KRT18/834], IgG1, Unconjugated, Mouse, Monoclonal GTX34642**

Article Name	Cytokeratin 18 antibody [KRT18/834], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX34642
Supplier Catalog Number	GTX34642
Alternative Catalog Number	GTX34642-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FACS, ICC, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human KRT18 protein
Conjugation	Unconjugated
Product Description	KRT18 encodes the type I intermediate filament chain keratin 18. Keratin 18, together with its filament partner keratin 8, are perhaps the most commonly found members of the intermediate filament gene family. They are expressed in single layer epithe...
Clonality	Monoclonal
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[KRT18/834]

Molecular Weight	48
Isotype	IgG1
Sensitivity	This MAb reacts with a wide variety of simple epithelia. It does not react with stratified squamous epithelia. It reacts with epithelial tumors of the gastrointestinal tract, lung, breast, pancreas, ovary, and thyroid. We do not recommend use of this pro
NCBI	<a href="#">3875</a>
UniProt	<a href="#">P05783</a>
Buffer	10mM PBS, 0.05% BSA, 0.05% Sodium azide.
Source	Human
Purity	Protein A/G purified
Form	Liquid
Application Notes	WB: 1-2µg/ml. ICC/IF: 1-2µg/ml. IHC-P: 1-2µg/ml for 30 min at RT. FACS: 1-2µg/10 <sup>6</sup> cells. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.