

## Product datasheet for **TA327669**

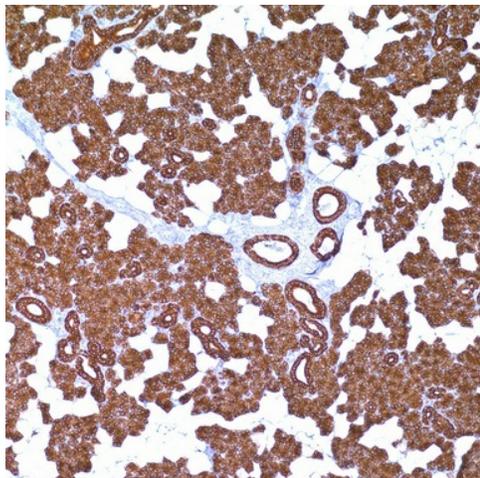
### Cytokeratin 8 (KRT8) Mouse Monoclonal Antibody [Clone ID: B22.1&B23.1]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	B22.1&B23.1
Applications:	IHC
Recommended Dilution:	IHC: 1:100 - 1:500
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Formulation:	This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <0.1% sodium azide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	keratin 8
Database Link:	<a href="#">NP_002264</a> <a href="#">Entrez Gene 3856 Human P05787</a>
Synonyms:	CARD2; CK-8; CK8; CYK8; K2C8; K8; KO
Note:	Cytokeratins 8 & 18 (CK 8 & 18) can be found in most simple epithelia, e.g. thyroid, female breast, gastrointestinal tract, and respiratory tract. Adenocarcinomas and most non-keratinizing squamous carcinomas will stain with anti-CK 8 & 18, but keratinizing squamous carcinomas will not. This antibody is used when attempting to demonstrate the presence of Paget cells; there is very little keratin 18 in the normal epidermis so this will only stain Paget cells. The use of immunostaining facilitates the interpretation and has been shown to be more sensitive than mucin histochemistry.
Protein Families:	Druggable Genome



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**Product images:**

Immunohistochemistry staining of Paraffin Prostate, salivary gland tissue by Cytokeratin 8&18 antibody (dilution: 1:100 - 1:500; visualization of staining: Cytoplasmic)