

## Product datasheet for **TA326893**

### Cytokeratin 8 (KRT8) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, WB
Recommended Dilution:	WB 1:500 - 1:2000;IF 1:50- 1:200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human KRT8
Formulation:	Store at -20C or -80C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration:	lot specific
Purification:	Affinity purification
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 16691 Mouse</a> <a href="#">Entrez Gene 25626 Rat</a> <a href="#">Entrez Gene 3856 Human</a> <a href="#">P05787</a>
Background:	Keratins (cytokeratins) are intermediate filament proteins that are mainly expressed in epithelial cells. Keratin heterodimers composed of an acidic keratin (or type I keratin, keratins 9 to 23) and a basic keratin (or type II keratin, keratins 1 to 8) assemble to form filaments. Keratin isoforms demonstrate tissue- and differentiation-specific profiles that make them useful as biomarkers. Research studies have shown that mutations in keratin genes are associated with skin disorders, liver and pancreatic diseases, and inflammatory intestinal diseases.
Synonyms:	CARD2; CK-8; CK8; CYK8; K2C8; K8; KO
Protein Families:	Druggable Genome



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