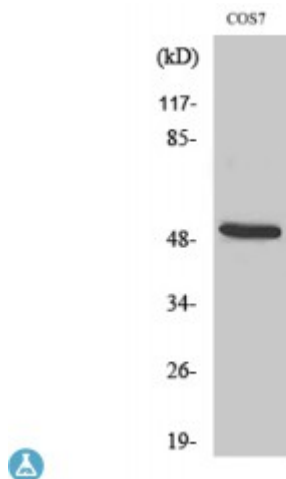


Anti-Cytokeratin 15 antibody



Description	Rabbit polyclonal to Cytokeratin 15.
Model	STJ92628
Host	Rabbit
Reactivity	Human, Mouse, Rat, Simian
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Cytokeratin 15
Immunogen Region	1-80 aa, N-terminal
Gene ID	3866
Gene Symbol	KRT15
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	Cytokeratin 15 Polyclonal Antibody detects endogenous levels of Cytokeratin 15 protein.
Tissue Specificity	Expressed in a discontinuous manner in the basal cell layer of adult skin epidermis, but continuously in the basal layer of fetal skin epidermis and nail. Also expressed in the outer root sheath above the hair bulb in hair follicle (at protein level). Expressed homogeneously in all cell layers of the esophagus and exocervix, but detected in the basal cell layer only of oral mucosa, skin and in the basal plus the next two layers of the suprabasal epithelium of the palate.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Note	For Research Use Only (RUO).
Protein Name	Keratin, type I cytoskeletal 15 Cytokeratin-15 CK-15 Keratin-15 K15
Molecular Weight	50 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6421OMIM:148030
Alternative Names	Keratin, type I cytoskeletal 15 Cytokeratin-15 CK-15 Keratin-15 K15

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com