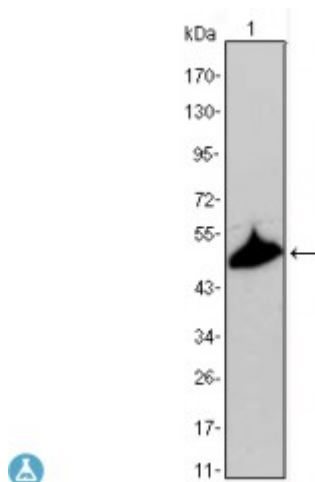


Anti-Cytokeratin 15 antibody



Description	Mouse monoclonal to Cytokeratin 15.
Model	STJ97982
Host	Mouse
Reactivity	Human
Applications	ELISA, FC, IF, IHC, WB
Immunogen	Purified recombinant fragment of Cytokeratin 15 expressed in E. Coli.
Gene ID	3866
Gene Symbol	KRT15
Dilution range	WB 1:500-1:2000IHC 1:200-1:1000IF 1:200-1:1000FC 1:200-1:400ELISA 1:10000
Specificity	Cytokeratin 15 Monoclonal 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	Affinity purification
Clone ID	60000000

Note	For Research Use Only (RUO).
Protein Name	Keratin, type I cytoskeletal 15 Cytokeratin-15 CK-15 Keratin-15 K15
Clonality	Monoclonal
Conjugation	Unconjugated
Isotype	IgG2a
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6421 OMIM:148030
Alternative Names	Keratin, type I cytoskeletal 15 Cytokeratin-15 CK-15 Keratin-15 K15

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