

Mouse Cytokeratin 1 Monoclonal Antibody

Cytokeratin 1 antibody

CATALOG # AAA74454	HOST Mouse	REACTIVITY Bovine, Chicken, Dog, Human, Monkey, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

Cytokeratin 1; Monoclonal Antibody; Cytokeratin 1 antibody; Monoclonal Cytokeratin 1; Anti-Cytokeratin 1; Keratin K1; Cytokeratin -1; anti-Cytokeratin 1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Bovine, Chicken, Dog, Human, Monkey, Rabbit, Rat
Clonality	Monoclonal
Isotype	IgG1
Clone Number	AE1
Specificity	Human cytokeratin 1
Purity/Purification	Ion-exchange chromatography
Form/Format	PBS with 0.1% NaN3
Applicable Applications for anti-Cytokeratin 1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	Keratin 1 is a member of the keratin family. It is specifically expressed in the spinous and granular layers of the epidermis with family member keratin 10. Mutations in this gene have been associated with the variants of bullous congenital ichthyosiform erythroderma in which the palms and soles of the feet are affected.
Cross-Reactivity	Bovine, chicken, dog, human, monkey, rabbit, rat
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Cytokeratin 1 antibody was raised in mouse using human epidermal keratin as the immunogen.
Preparation and Storage	Store at 4 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-Cytokeratin 1 antibody	Mouse monoclonal Cytokeratin 1 antibody
Product Categories/Family for anti-Cytokeratin 1 antibody	Cell Biology

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.