

Datasheet for ABIN4956439 **anti-KRT20 antibody**



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Overview

Quantity:	5 mL
Target:	KRT20
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This KRT20 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunocytochemistry (ICC)

Product Details

Immunogen:	purified keratin K20 from human intestinal mucosa
Clone:	IT-Ks20-10
Isotype:	IgG1
Cross-Reactivity:	Pig (Porcine), Human, Rat (Rattus)
Purification:	purified

Target Details

Target:	KRT20
Alternative Name:	keratin K20 (KRT20 Products)
Background:	IT-Ks 20.10 represents an excellent marker for certain types of carcinomas such as adenocarcinomas of the colon, transitional cell carcinomas of the bladder and Merkel cell

Target Details

tumors of the skin. Very sensitive detection of intestinal and gastric foveolar epithelium, urothelial umbrella cells, Merkel cells of epidermis as well as tumors originating therefrom (e.g. primary and metastatic colorectal carcinoma). Adenocarcinomas of breast, lung, endometrium and ovary (non-mucinous) as well as neuroendocrine tumors of the lung are essentially negative. Polypeptide recognized: protein IT (keratin K20, Mr 46 000, formerly also designated cytokeratin 20).

Molecular Weight: Mr 180 000 polypeptide (clathrin heavy chain) from coated vesicles of various tissues

Application Details

Application Notes: Dilution for IHC: ready-to-use

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with 1 mL deionized water

Buffer: PBS, pH 7.93

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C