

Datasheet for ABIN7384337
anti-Keratin 10 antibody[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	Keratin 10 (KRT10)
Reactivity:	Mouse, Rat, Hamster
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Keratin 10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Clone:	R04-7A8
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Keratin 10 (KRT10)
Alternative Name:	Cytokeratin 10 (KRT10 Products)
Background:	BCIE,BIE,CK 10,CK-10,Cytokeratin-10,EHK,K10,K1C10,Keratin 10,Keratin 10 type I,Keratin,Keratin type I cytoskeletal 10,Keratin type I cytoskeletal 59 kDa,Keratin-10,Keratin10,KPP,KRT10,type I cytoskeletal 10,Cytokeratin 10 (CK10) has a molecular weight of 56.5KDa and is mainly marked on the basal and granular cell layers of the epithelium. Meanwhile, the expression of CK10 is proportional to the degree of cell differentiation, and the

Target Details

	highly differentiated ones are often positive, which is mainly used in the diagnosis of squamous cell carcinoma.
Molecular Weight:	Observed_MW: 59kDa Calculated_MW: 59kDa
Gene ID:	3858
UniProt:	P13645

Application Details

Application Notes:	WB 1:500-1:1000 IHC 1:50-1:100
Restrictions:	For Research Use only

Handling

Concentration:	300 µg/mL
Buffer:	50 mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.