

Datasheet for ABIN7180964

anti-Cytokeratin 18 antibody (pSer52)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Cytokeratin 18 (KRT18)
Binding Specificity:	pSer52
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA

Product Details

Immunogen:	Synthesized peptide derived from Human Cytokeratin 18 around the phosphorylation site of S52.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Cytokeratin 18 (KRT18)
Alternative Name:	KRT18 (KRT18 Products)

Target Details

Background: Cell proliferation inducing gene 46 protein antibody, Cell proliferation inducing protein 46 antibody, Cell proliferation-inducing gene 46 protein antibody, CK 18 antibody, CK-18 antibody, CK18 antibody, CYK 18 antibody, CYK18 antibody, Cytokeratin 18 antibody, Cytokeratin endo B antibody, Cytokeratin-18 antibody, K 18 antibody, K18 antibody, K1C18_HUMAN antibody, KA18 antibody, Keratin 18 antibody, Keratin 18, type I antibody, Keratin D antibody, keratin, type I cytoskeletal 18 antibody, Keratin-18 antibody, Krt18 antibody

UniProt: [P05783](#)

Pathways: [Apoptosis](#), [Caspase Cascade in Apoptosis](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:10000,

Restrictions: For Research Use only

Handling

Format: Liquid

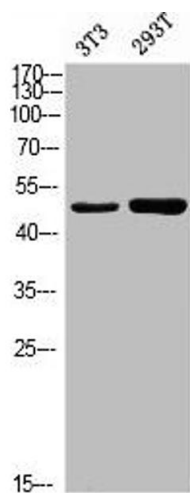
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot analysis of 3T3 293T using p-Cytokeratin 18 (S52) antibody.