

anti- Cytokeratin 13 antibody

Product Information

Catalog No.:	FNab02194
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Keratin 13 is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. Mutations in keratin 13 gene and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus. The type I cytokeratins are clustered in a region of chromosome 17q21.2.

Immunogen information

Immunogen:	keratin 13
Synonyms:	CK 13, CK13, Cytokeratin 13, K13, keratin 13, KRT13
Observed MW:	50 kDa
Uniprot ID :	P13646

Application

Reactivity:	Human, Mouse
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Wuhan Fine Biotech Co., Ltd.

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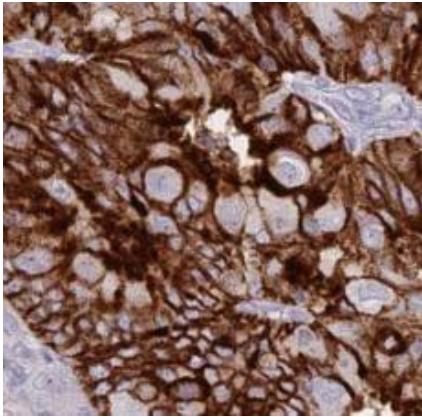
Fax: (0086)027-87800889

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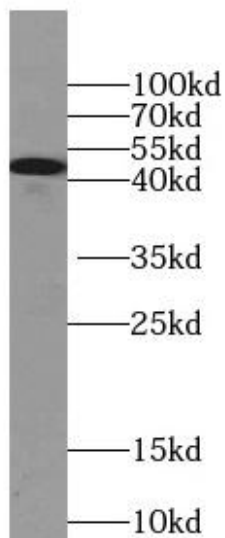
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:5000; IHC: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human cervical cancer tissue slide using FNab02194(KRT13 Antibody) at dilution of 1:200



A431 cells were subjected to SDS PAGE followed by western blot with FNab02194(KRT13 Antibody) at dilution of 1:3000

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