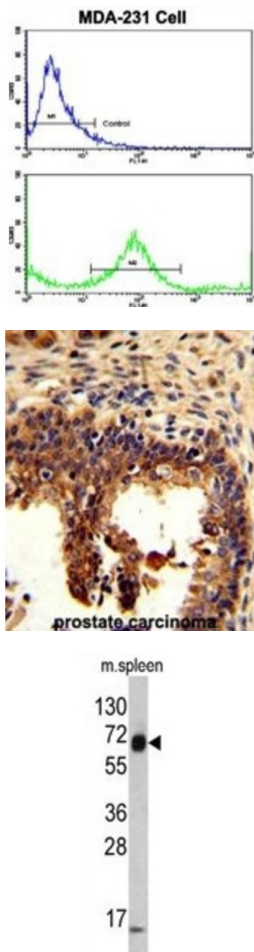


Keratin, Type II Cytoskeletal 4 (KRT4) Antibody

Catalogue No.: abx032960



The protein is a member of the keratin family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in differentiated layers of the mucosal and esophageal epithelia with family member KRT13.

Target: Keratin, Type II Cytoskeletal 4 (KRT4)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 17 Oct 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 386-415 amino acids from the C-terminal region of human KRT4.
Isotype:	IgG
Form:	Liquid
Purification:	Purified Rabbit Polyclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P19013 (UniProt , ExPASy)
KEGG:	hsa:3851
String:	9606.ENSP00000448220
Molecular Weight:	Calculated MW: 56.1 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.