

Datasheet for ABIN4901845

anti-pan Keratin antibody (AA 150-220)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	pan Keratin (panKRT)
Binding Specificity:	AA 150-220
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This pan Keratin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to Keratin-pan.
Immunogen:	Synthetic peptide from human Keratin-pan protein.
Isotype:	IgG
Specificity:	The antibody detects endogenous Keratin-pan.
Characteristics:	Rabbit Polyclonal to Keratin-pan.
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Target Details

Target:	pan Keratin (panKRT)
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Target Details

Alternative Name:	Keratin-pan (panKRT Products)
Molecular Weight:	70kDa
Gene ID:	3849
UniProt:	P35908

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Expressed in the upper spinous and granular suprabasal layers of normal adult epidermal tissues from most body sites including thigh, breast nipple, foot sole, penile shaft and axilla. Not present in foreskin, squamous metaplasias and carcinomas. Expression in hypertrophic and keloid scars begins in the deepest suprabasal layer. Weakly expressed in normal gingiva and tongue, however expression is induced in benign keratoses of lingual mucosa and in mild-to-moderate oral dysplasia with orthokeratinization.
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.