

Datasheet for ABIN517381

anti-Cytokeratin 5 antibody (AA 1-590)



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2 Images

Overview

Quantity:	100 µg
Target:	Cytokeratin 5 (KRT5)
Binding Specificity:	AA 1-590
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human KRT5 protein.
Immunogen:	KRT5 (AAH24292.1, 1 a.a. ~ 590 a.a) full-length human protein.
Sequence:	MSRQSSVSFR SGGSRSFSTA SAITPSVSRT SFTSVSRSGG GGGGGFGRVS LAGACGVGGY GSRSLYNLGG SKRISISTSG GSFRNRFAG AGGGYGFGGG AGSGFGFGGG AGGGFGLGGG AGFGGGFGGP GFPVCPGGI QEVTVNQSL TPLNLQIDPS IQRVTEERE QIKTLNNKFA SFIDKVRFLE QQNKVLDTKW TLLQEQGTKT VRQNLEPLFE QYINNLRRL DSIVGERGRL DSELRNMQDL VEDFKNKYED EINKRTTAEN EFVMLKKDVD AAYMNKVELE AKVDALMDEI NFMKMFFDAE LSQMQTHVSD TSVVLSMDNN RNLDLDSIIA EVKAQYEEIA NRSRTEAESW YQTKYEELQQ TAGRHGDDL NTKHEISEMN RMIQRLRAEI DNKKQCANL QNAIADAEQR GELALKDARN KLAELEEALQ KAKQDMARLL REYQELMNTK LALDVEIATY RKLLEGEECR LSGEGVGPVN ISVVTSSVSS GYGSGSGYGG GLGGGLGGGL GGGLAGGGSG SYSSSSSGGV GLSGGLSVGG SGFSASSGRG LGVFGSGGGG SSSSVKFVST TSSSRKSFKS

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Cytokeratin 5 (KRT5)
Alternative Name:	KRT5 (KRT5 Products)
Background:	Full Gene Name: keratin 5 Synonyms: CK5,DDD,EBS2,K5,KRT5A
Gene ID:	3852

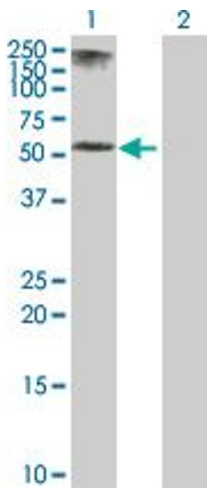
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

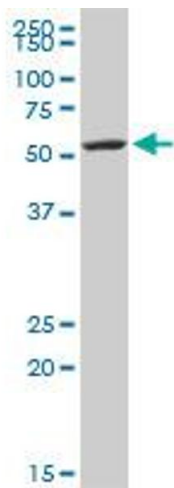


Western Blotting

Image 1. Western Blot analysis of KRT5 expression in transfected 293T cell line by KRT5 MaxPab polyclonal antibody.

Lane 1: KRT5 transfected lysate(62.40 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. KRT5 MaxPab rabbit polyclonal antibody. Western Blot analysis of KRT5 expression in HepG2.