For Research Use Only

Cytokeratin 1-specific Recombinant antibody

Catalog Number:82972-4-RR



Purification Method:

Protein A purification

Recommended Dilutions:

IHC: 1:500-1:2000

CloneNo.:

230261B11

Basic Information

Catalog Number: GenBank Accession Number:

82972-4-RR NM_006121 GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 3848 Nanodrop; UNIPROT ID: Source: P04264

Rabbit Full Name: Isotype: keratin 1 IgG Calculated MW: 66 kDa

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Storage

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Positive Controls: IHC: rat skin tissue,

Selected Validation Data



Immunohistochemical analysis of paraffinembedded rat skin tissue slide using 82972-4-RR (Cytokeratin 1-specific antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).