Product Name: Cytokeratin Rabbit Polyclonal Antibody Enkilife Catalog #: APRab00651



Summary

Cytokeratin Rabbit Polyclonal Antibody **Production Name**

Description Rabbit Polyclonal Antibody

Host Rabbit **Application** WB, ELISA

Reactivity Human, Mouse, Rat

Performance

Conjugation Unconjugated Modification Unmodified

Isotype lgG

Clonality Polyclonal Form Liquid

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. **Buffer** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Purification **Affinity Purification**

Immunogen

Gene Name Keratin

KRT2A; KRT2E; KRT2B; KRT2P; K6A; KRT6D; K6B; KRTL1; KRT6E; K6IRS1; KB34; KRT6IRS1;

Alternative Names K6IRS2; KB35; KRT6; KRT6IRS2; K6IRS3; KB36; KRT6IRS3; K6IRS4; KB37; KRT5C;

KRT6IRS4; K6HF; KB18; K6L; KB38; KRT6L; SCL; CYK8; KRTHB4

Gene ID 3849.0

P35908/Q01546/P12035/P13647/P02538/P04259/P48668/Q3SY84/Q14CN4/ SwissProt ID

Q86Y46/Q7RTS7/O95678/Q5XKE5/P08729/P05787/Q9NSB2.

Application

Dilution Ratio WB: 1:500-1:1000 ELISA: 1:10000

Calculated MW: 65 kDa; Observed MW: 70 kDa **Molecular Weight**



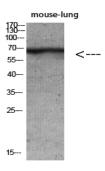
Background

Probably contributes to terminal cornification. Associated with keratinocyte activation, proliferation and keratinization.

Research Area

Signal Transduction

Image Data



Western blot analysis of Cytokeratin in mouse lung, mouse brain, mouse kidney, mouse heart lysates using Cytokeratin antibody.

Note

For research use only.