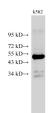
Elabscience®

CK-18 Polyclonal Antibody

| Catalog No. | E-AB-40202 | Reactivity | Н |
|--------------|---|------------|--------|
| Storage | Store at -20°C. Avoid freeze / thaw cycles. | Host | Rabbit |
| Applications | WB | Isotype | IgG |

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western Blot analysis of k562 cell using CK-18 Polyclonal Antibody at dilution of 1:500

Immunogen Information

| Immunogen | Recombinant Human Keratin, type I cytoskeletal 18 protein |
|-----------|---|
| Swissprot | P05783 |
| Synonyms | CK 18, CYK18, Cytokeratin 18, K18, keratin 18, KRT18 |

Product Information

| Calculated MW | 48kDa |
|---------------|--|
| Observed MW | 48kDa |
| Buffer | PBS with 0.05% Proclin300 and 50% glycerol, pH7.4. |
| Purify | Affinity purification |
| Dilution | WB 1:500-1:2000 |

Background

Cytokeratin 18 (CK18) has a molecular weight of 45 KDa, which is a low molecular weight type A cytokeratin. It is a marker of simple epithelium, including glandular epithelium. The stratified squamous epithelium is generally negative. CK18 is mainly used in the diagnosis of adenocarcinoma.

For Research Use Only

Thank you for your recent purchase. If you would like to learn more about antibodies, please visit www.elabscience.com. Focus on your research Service for life science

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.