

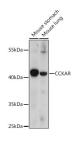
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CCKAR Polyclonal Antibody

Reactivity Catalog No. E-AB-66944 M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB **Isotype IgG**

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

Images



Western blot analysis of extracts of various cell lines using CCKAR Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

A synthetic peptide of human CCKAR **Immunogen**

(NP_000721.1).

GeneID 886 **Swissprot** P32238

CCKAR,CCK-A,CCK1-R,CCK1R,CCKRA **Synonyms**

Product Information

Calculated MW 48kDa **Observed MW** 42kDa

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

Purify Affinity purification **Dilution** WB 1:500-1:2000

Background

This gene encodes a G-protein coupled receptor that binds non-sulfated members of the cholecystokinin (CCK) family of peptide hormones. This receptor is a major physiologic mediator of pancreatic enzyme secretion and smooth muscle contraction of the gallbladder and stomach. In the central and peripheral nervous system this receptor regulates satiety and the release of beta-endorphin and dopamine.