

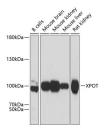
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XPOT Polyclonal Antibody

E-AB-63616 Reactivity Catalog No. H,M,R 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 extracts of various cell lines using XPOT Polyclonal Antibody at dilution of 1:3000.

Immunogen Information

Recombinant fusion protein of human XPOT **Immunogen**

(NP_009166.2).

GeneID 11260 **Swissprot** O43592 XPOT, XPO3 **Synonyms**

Product Information

Calculated MW 109kDa **Observed MW** 100kDa

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 protein belonging to the RAN-GTPase exportin family that mediates export of tRNA from the nucleus to the cytoplasm. Translocation of tRNA to the cytoplasm occurs once exportin has bound both tRNA and GTP-bound RAN.