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Datasheet for ABIN6150303
anti-XPOT antibody (AA 1-200)

1 Image

Overview

Quantity:	100 µL
Target:	XPOT
Binding Specificity:	AA 1-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XPOT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human XPOT (NP_009166.2).
Sequence:	MDEQALLGLN PNADSDFRQR ALAYFEQLKI SPDAWQVCAE ALAQRYSDD HVKFFCFQVL EHQVKYKYSE LTTVQQQLIR ETLISWLQAQ MLNPQPEKTF IRNKAAQVFA LLFVTEYLTK WPKFFFDILS VVDLNPGRVD LYLRILMAID SELVDRDVVH TSEEARRNTL IKDTMREQCI PNLVESWYQI LQNYQFTNSE
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

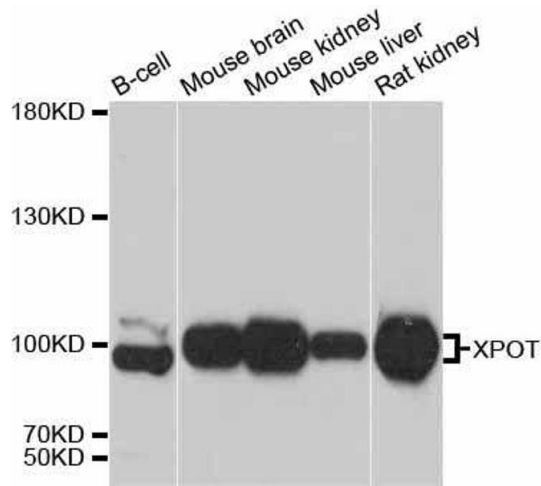
Target:	XPOT
Alternative Name:	XPOT (XPOT Products)
Background:	This gene encodes a protein belonging to the RAN-GTPase exportin family that mediates export of tRNA from the nucleus to the cytoplasm. Translocation of tRNA to the cytoplasm occurs once exportin has bound both tRNA and GTP-bound RAN.,XPOT,XPO3,Epigenetics & Nuclear Signaling,Nuclear Receptor Signaling,Signal Transduction,XPOT
Molecular Weight:	109 kDa
Gene ID:	11260
UniProt:	O43592

Application Details

Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using XPOT antibody.