

Datasheet for ABIN5027198
anti-XPO4 antibody (AA 775-1000)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	XPO4
Binding Specificity:	AA 775-1000
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XPO4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A partial length recombinant Exportin-4 protein (amino acids 775-1,000) was used as the immunogen for this antibody.
Isotype:	IgG
Purification:	Protein A Chromatography

Target Details

Target:	XPO4
Alternative Name:	Exportin-4 (XPO4 Products)
Background:	Exportin-4 or XPO4 belongs to a large family of nucleoproteins that mediate the transport of proteins and other cargo between the nuclear and cytoplasmic compartments. Exportin-4 is a RanGTP-binding protein and functions as a receptor for nuclear export of EIF-5A and also may

Target Details

have a role as an adapter in RNA export. Exportin-4 has been reported to be involved in nuclear export of Smad3 and thereby regulation of Smad signaling. Diseases associated with XPO4 include pinguecula. This protein has ubiquitously expressed.

Molecular Weight: 110 kDa

Gene ID: 64328

UniProt: [Q9C0E2](#)

Application Details

Application Notes: WB: 1-3 µg/mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: PBS containing 0.05 % BSA, PH 7.4

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: 4 °C/-20 °C

Storage Comment: Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

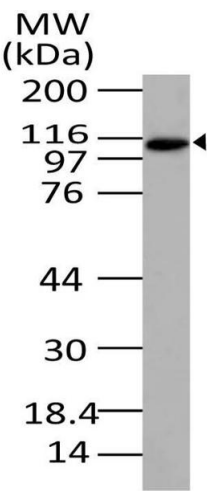


Image 1.