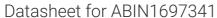
# antibodies -online.com







## anti-KIF7 antibody (Alexa Fluor 555)



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Quantity:	100 μL
Target:	KIF7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIF7 antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human KIF7	
Isotype:	IgG	
Purification:	Purified by Protein A.	

### **Target Details**

Target:	KIF7
Alternative Name:	Kif7 (KIF7 Products)
Background:	KIF7 is a 1,343 amino acid protein expressed in embryonic stem cells, melanotic melanoma
	and Jurkat T-cells. KIF7 is a member of the KIF27 subfamily of the kinesin-like protein family
	and contains one kinesin-motor domain. It is suggested that KIF7 may participate in the
	Hedgehog (Hh) signaling pathway by regulating the proteolysis and stability of GLI transcription
	factors. Hedgehog (Hh) signaling plays a critical role in embryonic development.

#### **Target Details**

Expiry Date:

12 months

Target Details	
	Synonyms: EQYK340, k7, K7_HUMAN, kinesin family member 7, kinesin like protein K7, Kinesin-
	like protein k7, UNQ340.
Gene ID:	374654
Pathways:	Hedgehog Signaling
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 1 % BSA, 50 % glycerol and 0.09 % sodium azide.
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
Storage Comment:	Store at 4°C