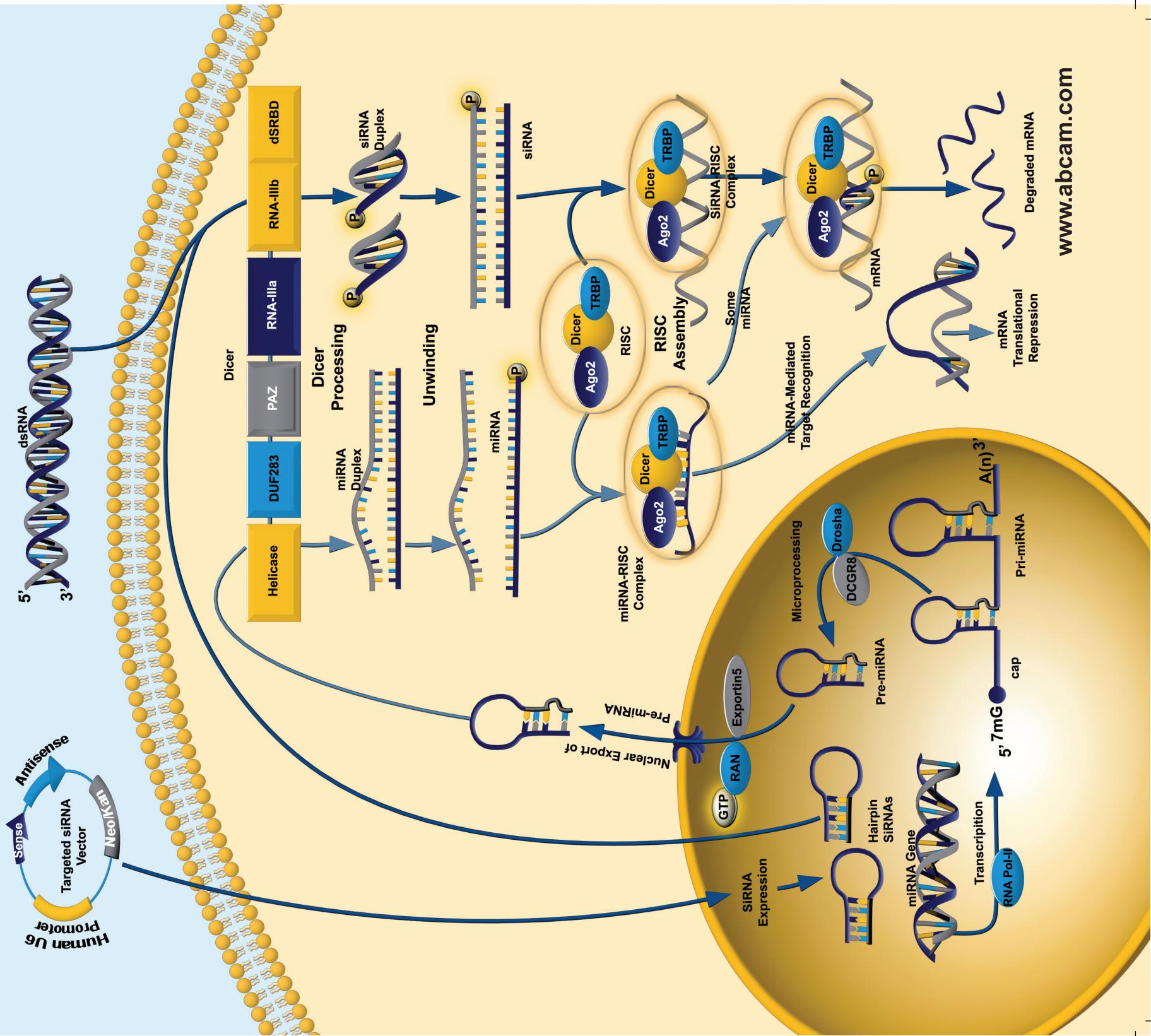


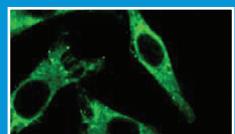
# RNAi pathway



## RNAi related antibodies and proteins from Abcam:

See more products at: [www.abcam.com](http://www.abcam.com)

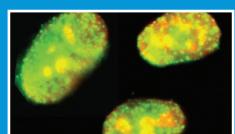
Product	Clonality	Applications	Host	Species Reactivity	Datasheet <a href="http://www.abcam.com/ab...">www.abcam.com/ab...</a>
elf4E	P	ICC/IF, IP, WB	Rb	Hu	1126
elf4EBP1	P	EMSA, WB	Rb	Hu, Ms, Pig, Rat	2606
elf4G1	P	IP, WB	Rb	Hu, Rat	2609
Argonaute 3 / elf2C 3	P	ICC/IF, WB	Rb	Rat, Ms	3593
Argonaute 4	P	ICC, ICC/IF, WB	Rb	At, Hu, Rat	3600
Dicer	P	ICC/IF, WB	Rb	Hu	3745
RNA-dependent RNA polymerase (RDRP)	P	WB	Rb	S pom	4577
Argonaute 5	P	WB	Rb	Ms	4723
Dcr 2 / Dicer 2	P	WB	Rb	Dm	4732
Dcr1 / Dicer 1	P	WB	Rb	Dm	4735
elf4E (phospho S209)	P	WB	Rb	Hu, Ms*, Rat*, Rb*	4774
elf2B epsilon (phospho S539)	P	WB	Rb	Hu, Rat	4775
elf2 alpha (phospho S51)	P	WB	Rb	Hu, Ms, Sc	4837
Ago1	P	WB	Rb	Dm	5070
Ago2 / elf2C2	P	WB	Rb	Dm	5072
Spindle E	P	-	Rb	Dm*	5204
Piwi	P	WB	Rb	Dm	5207
elf2 alpha [EIF2a]	M	WB	Ms	Hu, Ms, Rat	5369
FXR2 [A42]	M	ELISA, ICC/IF, IP, WB	Ms	Hu	6085
PABP [10E10]	M	ELISA, IF, IP, WB	Ms	Chk, Hu, Rb, XI	6125
CUG-BP1 [3B1]	M	ICC/IF, IHC-FrFr, WB	Ms	Cow, Hu, Ms, Pig, Rat, Rb	9549
HuR / ELAVL1	P	IHC-Fr, IHC-P, IP, WB	Rb	Hu, Ms, Rat	12031
Drosha	P	ICC, ICC/IF, WB	Rb	Hu	12286
Hiwi / Miwi	P	WB**	Rb	Hu*, Ms*	12337



**elf4E antibody (ab1126)**

Clonality	Applications	Host	Species cross reactivity
P	ICC/IF, IP, WB	Rb	Hu

Human epithelial cells stained with ab1126 at 1/100 dilution (green).



**Drosha antibody (ab12286)**

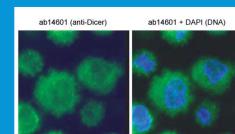
Clonality	Applications	Host	Species cross reactivity
P	ICC/IF, WB	Rb	Hu, Ms*

Human female amniocytes stained with ab12286 at 1/25 dilution (green). DNA is labeled red.

Product	Clonality	Applications	Host	Species Reactivity	Datasheet <a href="http://www.abcam.com/ab...">www.abcam.com/ab...</a>
Dicer	P	WB	Rb	Hu, Ms	13502
Dicer - ChIP Grade [13D6]	M	ChIP, ICC, ICC/IF, WB	Ms	Hu, Ms, Rat	14601
GW182 - P/GW Body Marker [4B6]	M	ICC/IF, IP, WB	Ms	Chk, Dm, Hu, Ms, Rb, XI	15843
elf2 alpha (phospho S51)	P	ICC, IP, WB	Rb	Cow, Dog, Gpig, Hu, Hm, Mk, Ms, Pig, Rat, Rb, Shp	19288
PABP	P	ICC/IF, IP, WB	Rb	Hu, Rat, Ms	21060
PIWI2	P	WB	Rb	Ms	26408
elf4EBP1 (phospho T46)	P	WB	Rb	Hu, Ms	27792
hSMG-1	P	ICC/IF, WB	Rb	Hu	30916
PERK	P	WB**	Rb	Hu*, Ms*	31373
elf2 alpha (phospho S51) [E90]	M	Dot, ICC, ICC/IF, IHC-P, WB	Rb	Hu, Rat, Ms	32157
elf5A [EP526Y]	M	Flow Cyt, IHC-P, IP, WB	Rb	Hu, Rat, Ms	32443
elf4E [Y448]	M	Flow Cyt, ICC, IHC-P, IP, WB	Rb	Hu, Rat, Ms	33766
PIWI2	P	WB	Rb	Ms	36764
HuR / ELAVL1 [19F12]	M	EMSA, ICC, IHC-P, WB	Ms	Hu	39965
LSM11	P	-	Rb	Hu*, Ms*	44470
elf4EBP1 (phospho T36)	P	ELISA, IHC-P, WB	Rb	Hu, Rat, Ms	47365
elf4E	P	ELISA, IHC-P, WB	Rb	Hu, Rat, Ms	47482
elf2 alpha	P	ELISA, IHC-P, WB	Rb	Hu, Rat, Ms	47508
elf4E protein		FuncS, SDS-PAGE			56276
elf4EBP1 protein (His tag)		SDS-PAGE			60007

\*Predicted to react due to sequence homology

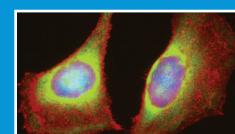
\*\*Feedback from Abreview



**Dicer antibody [13D6] - ChIP Grade (ab14601)**

Clonality	Applications	Host	Species cross reactivity
M	ChIP, ICC/IF, WB	Ms	Hu, Ms, Rat

Mouse embryonic fibroblasts stained with ab14601 at 1/100 dilution (green). DNA is labeled blue.



**PABP antibody (ab21060)**

Clonality	Applications	Host	Species cross reactivity
P	ICC/IF, IP, WB	Rb	Hu, Ms, Rat, Cow*

HeLa cells stained with ab21060 at 1μg/ml (green). DNA is labeled blue and the plasma membrane red.

