



Anti-PROS54 polyclonal antibody (DPAB-DC1872)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Drosophila 26S Proteasome subunit S5a
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Fruit fly
Conjugate	Unconjugated
Applications	WB,
Format	Lyophilized
Size	100 µl
Buffer	Lyophilized from serum
Preservative	None
Storage	Store at -20°C on dry atmosphere. After reconstitution with sterile water, store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Pros54 Proteasome 54kD subunit [Drosophila melanogaster (fruit fly)]
Official Symbol	PROS54
Synonyms	PROS54; Proteasome 54kD subunit; 7619; CG7619; Dmel\CG7619; DmS5a; dRpn10; mu-54;

p54; pros54; Rpn10; Rpn10/p54; S5a; S5A; 54 kda mu particle subunit of 26S protease;
CG7619-PA; CG7619-PB; Pros54-PA; Pros54-PB; proteasome 54kD subunit; subunit S5a;

Entrez Gene ID	40388
Protein Refseq	NP_524204
UniProt ID	M9PIG8
Chromosome Location	78D5-78D5
Pathway	APC/C-mediated degradation of cell cycle proteins; APC/C:Cdc2 mediated degradation of mitotic proteins; Activation of APC/C and APC/C:Cdc2 mediated degradation of mitotic proteins; Adaptive Immune System.
Function	contributes_to endopeptidase activity; endopeptidase activity;