

TIMM44 Polyclonal Antibody

Catalog number: 13859-1-AP

Size: 43 µg/150 µl

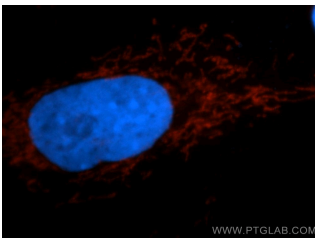
Source: Rabbit

Isotype: IgG

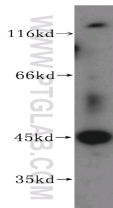
Synonyms:

TIMM44; DKFZp686H05241,

MIMT44, TIM44, TIMM44



Immunofluorescent analysis of A549 cells, using TIMM44 antibody 13859-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



HeLa cells were subjected to SDS PAGE followed by western blot with 13859-1-AP (TIMM44 antibody) at dilution of 1:500

Applications

Tested applications:	ELISA, WB, IF
Cited applications:	WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Mouse
Calculated TIMM44 MW:	452aa, 51 kDa
Observed TIMM44 MW:	45 kDa
Positive WB detected in	HeLa cells, A549 cells, Jurkat cells
Positive IF detected in	A549 cells
Recommended dilution:	WB: 1:200-1:2000 IF: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag4834
GenBank accession number:	BC033628
Gene ID (NCBI):	10469
Full name:	Translocase of inner mitochondrial membrane 44 homolog (yeast)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.