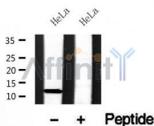


TXN Ab

Cat.#: AF7577	Concn.: 1mg/ml	Mol.Wt.: 12kDa
Size: 50ul,100ul,200ul	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:500-1:2000
Reactivity:	Human,Mouse,Rat
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Specificity:	TXN Ab detects endogenous levels of TXN.
Immunogen:	A synthesized peptide derived from human TXN.
Uniprot:	P10599
Subcellular Location:	Nucleus. Cytoplasm. Secreted. Secreted by a leaderless secretory pathway. Predominantly in the cytoplasm in non irradiated cells. Radiation induces translocation of TRX from the cytoplasm to the nucleus.
Tissue Specificity:	Up-regulated by ionizing radiation.
Similarity:	Belongs to the thioredoxin family.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of TXN in lysates of HeLa , using TXN Ab(AF7577).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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