

Product Datasheet

Atad5 Antibody

NBP3-50171

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Atad5 Antibody

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description

Host	Rabbit
Gene ID	79915
Gene Symbol	ATAD5
Species	Human
Reactivity Notes	BLAST analysis of the immunogen suggest full to partial reactivity with several hypothetical proteins. This is not unexpected for such a novel protein. The following proteins should be considered to be highly homologous to Elg1 when using this antibody: human chromosome fragility associated gene 1 (NP_079133), hypothetical dog protein FLJ12735 (XP_548276), hypothetical chimpanzee protein FLJ12735 (XP_511388), and a hypothetical human protein of 1224 residues (CAH10412). All show 100% homology to the immunogen. Reactivity against homologues from other sources is not known.
Specificity/Sensitivity	BLAST analysis of the immunogen suggest full to partial reactivity with several hypothetical proteins. This is not unexpected for such a novel protein. The following proteins should be considered to be highly homologous to Elg1 when using this antibody: human chromosome fragility associated gene 1 (NP_079133), hypothetical dog protein FLJ12735 (XP_548276), hypothetical chimpanzee protein FLJ12735 (XP_511388), and a hypothetical human protein of 1224 residues (CAH10412). All show 100% homology to the immunogen. Reactivity against homologues from other sources is not known.
Immunogen	A synthetic peptide corresponding to amino acids 63-76 of Human Elg 1.

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	This antibody has been tested for use in ELISA and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 120 kDa in size corresponding to Elg1 by western blotting in the appropriate cell lysate or extract.



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Products Related to NBP3-50171

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-17568PEP	Atad5 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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