

# Product Datasheet

## XAB2 Antibody NB100-794

Unit Size: 0.1 mg

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

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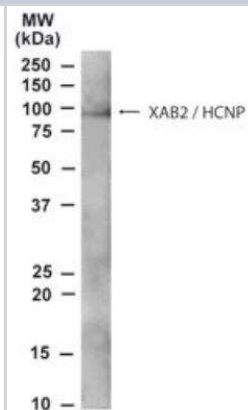
**NB100-794**

## XAB2 Antibody

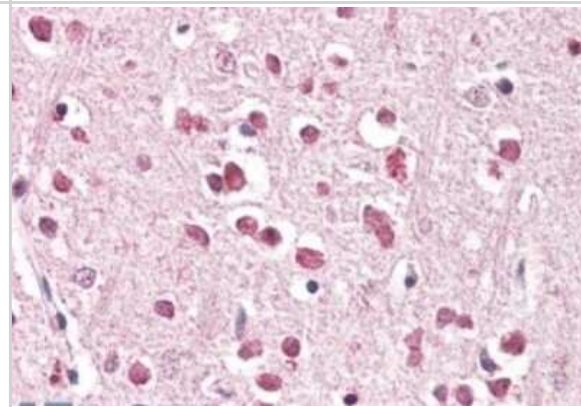
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	56949
Gene Symbol	XAB2
Species	Human
Immunogen	Peptide with sequence C-SVPAAVFGSLKED corresponding to C-Terminus according to NP_064581.2.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Immunohistochemistry 3 - 4 ug/ml, Immunohistochemistry-Paraffin 3 - 4 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 90 kDa band observed in human fibroblast A431 lysates (calculated MW of 100 kDa band according to NP_064581.2). IHC-P: Human brain (cerebral cortex) shows nuclear staining.

## Images

Western Blot: XAB2 Antibody [NB100-794] - NB100-794 staining (0.3ug/ml) of A431 lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



Immunohistochemistry-Paraffin: XAB2 Antibody [NB100-794] - (3.8ug/ml) staining of paraffin embedded Human Cerebral Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Nakatsu Y, Asahina H, Citterio E et al. XAB2, a novel tetratricopeptide repeat protein involved in transcription-coupled DNA repair and transcription. *J Biol Chem* 2000-11-10 [PMID: 10944529]



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### Products Related to NB100-794

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00056949-P01-10ug	Recombinant Human XAB2 GST (N-Term) Protein

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### 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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