antibodies .- online.com







anti-GSX2 antibody (N-Term)



Overview

Target Details

GSX2

Target:



Quantity:	100 μL
Target:	GSX2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Rat, Rabbit, Cow, Horse, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSX2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human GSH2
Sequence:	MSRSFYVDSL IIKDTSRPAP SLPEPHPGPD FFIPLGMPPP LVMSVSGPGC
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against GSH2. It was validated on Western Blot and immunohistochemistry.
Purification:	

Target Details

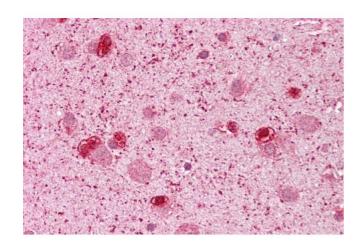
Alternative Name:	GSH2 (GSX2 Products)
Background:	Homeobox protein GSH-2 Alias Symbols: GSH2 Protein Size: 304
Molecular Weight:	32 kDa
Gene ID:	170825
NCBI Accession:	NM_133267, NP_573574

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 304 AA
Restrictions:	For Research Use only

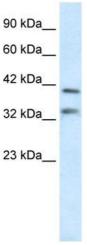
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Immunohistochemistry

Image 1. Immunohistochemistry with Brain, cortex tissue at an antibody concentration of $5\mu g/ml$ using anti-GSH2 antibody (ARP32208_P050)



Western Blotting

Image 2. WB Suggested Anti-GSH2 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human Liver



Western Blotting

Image 3. Host: Rabbit Target Name: GSH2 Sample Type: Human Testis Antibody Dilution: 1.0ug/ml

Please check the product details page for more images. Overall 4 images are available for ABIN2779505.