

Datasheet for ABIN2779642
anti-EYA2 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	EYA2
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Horse, Cow, Mouse, Dog, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EYA2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	EAPHNVSQSS ESLAGDYNTH NGPSTPAKEG DTDRPHRASD GKLRGRSKRS
Predicted Reactivity:	Cow: 93%, Dog: 79%, Horse: 86%, Human: 100%, Mouse: 93%, Pig: 93%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against Eya2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	EYA2
Alternative Name:	Eya2 (EYA2 Products)
Background:	Eya2 is a member of the eyes absent (EYA) family of proteins, may play a role in eye development, mouse homolog may act as a transcriptional activator.

Target Details

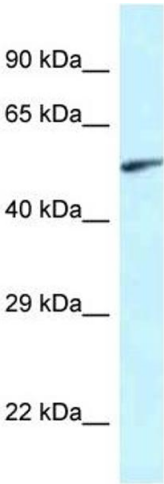
	Alias Symbols: -
	Protein Size: 531
Molecular Weight:	58 kDa
Gene ID:	156826
NCBI Accession:	NM_130427 , NP_569111
UniProt:	Q6UN47

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 531 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.



Western Blotting

Image 1. WB Suggested Anti-Eya2 Antibody Titration: 1.0 ug/ml Positive Control: Rat Muscle