

# Datasheet for ABIN2789129 anti-CYTIP antibody (C-Term)

## 1 Image



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Overview	
Quantity:	100 μL
Target:	CYTIP
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Dog, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYTIP antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Cytip
Sequence:	RNRSISVTSS GSFSPLWESN YSSVFGTLPR KSRRGSVRKQ ILKFIPGLHR
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 93%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against Cytip. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	CYTIP
Alternative Name:	Cytip (CYTIP Products)

#### Target Details

Background:	By its binding to cytohesin-1 (CYTH1), Cytip modifies activation of ARFs by CYTH1 and its precise function may be to sequester CYTH1 in the cytoplasm.  Alias Symbols: A130053M09Rik, AI462064, C80816, Cbp, Cybr, Pscdbp  Protein Size: 359
Molecular Weight:	40 kDa
Gene ID:	227929
NCBI Accession:	NM_139200, NP_631939
UniProt:	Q91VY6

### Application Details

#### Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

#### **Western Blotting**

Image 1.