

Datasheet for ABIN2774991
anti-EBF2 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	EBF2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EBF2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human EBF2
Sequence:	VPRNPSQLPA LSSSPAHS GM MGINSYGS QL GVSISESTQG NNQGYIRNTS
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against EBF2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	EBF2
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Target Details

Alternative Name:	EBF2 (EBF2 Products)
Background:	EBF2 belongs to the conserved Olf/EBF family of helix-loop-helix transcription factors Alias Symbols: COE2, EBF-2, FLJ11500, O/E-3, OE-3 Protein Interaction Partner: ZNF423, Protein Size: 553
Molecular Weight:	61 kDa
Gene ID:	64641
NCBI Accession:	XM_939691 , XP_944784

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 553 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-EBF2 Antibody Titration:
1.25ug/ml Positive Control: HepG2 cell lysate