

Datasheet for ABIN2460289

anti-EBF3 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	EBF3
Reactivity:	Human, Mouse, Rat, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EBF3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human EBF3.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	EBF3
Alternative Name:	EBF3 (EBF3 Products)
Background:	EB1 family proteins are evolutionarily conserved proteins that bind microtubule plus-ends and centrosomes and regulate the dynamics and organization of microtubules. Human EB1 family proteins, which include EB1, EBF3, and RP1, also associate with the tumor suppressor protein adenomatous polyposis coli (APC) and p150glued, a component of the dynactin complex.
Molecular Weight:	60 kDa

Target Details

Gene ID:	253738
NCBI Accession:	NP_001005463
UniProt:	Q9H4W6

Application Details

Application Notes:	EBF3 antibody can be used for detection of EBF3 by ELISA at 1:62500. EBF3 antibody can be used for detection of EBF3 by western blot at 2.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store EBF3 antibody at -20 °C.

Images



Western Blotting

Image 1.