

OriGene Technologies Inc.

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AP51372PU-N OriGene EU

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Polyclonal Antibody to EFCAB8 (C-term) - Aff - Purified

Alternate names:	EF-hand calcium-binding domain-containing protein 8	
Catalog No.:	AP51372PU-N	
Quantity:	0.4 ml	
Concentration:	lot specific	
Uniprot ID:	<u>A8MWE9</u>	
NCBI:	<u>9606</u>	
Host / Isotype:	Rabbit / Ig	
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the C-terminal region (between 110-140aa) of human EFCAB8	
Format:	State: Liquid purified Ig fraction Purification: Purified through a Protein A column followed by peptide affinity purification Buffer System: PBS with 0.09% (W/V) Sodium azide	
Applications:	Immunohistochemistry on Paraffin sections: 1/10-1/50. Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.	
Specificity:	This antibody recognizes EFCAB8at C-term .	
Species Reactivity:	Tested: Human, Mouse	
Add. Information:	Molecular Weight: 16428 Da	
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.	
Pictures:	Immunohistochemistry analysis in human testis tissue (Formalin-fixed, Paraffin-embedded) using EFCAB8 antibody CatNo. AP51372PU- N (C-term), followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of this antibody for IHC. Clinical relevance has not been evaluated.	

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.

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Western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane) using EFCAB8 antibody CatNo. AP51372PU-N (C-term). This demonstrates this antibody detected the EFCAB8 protein (arrow).	m.NIH-3T3 72 55 36 28
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