

[Go to Product page](#)

Datasheet for ABIN7454454 **anti-EAF2 antibody (AA 210-260)**

Overview

Quantity:	100 µg
Target:	EAF2
Binding Specificity:	AA 210-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EAF2 antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-EAF2 Antibody, Affinity Purified
Immunogen:	between AA 210 and 260
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	EAF2
Alternative Name:	EAF2 (EAF2 Products)
Background:	Background: ELL-associated factor 2 (EAF2) acts as a transcriptional transactivator of TCEA1

Target Details

elongation activity. It is also a transcriptional transactivator of ELL (eleven nineteen lysine-rich leukemia) 1 and ELL2 elongation activities. EAF2 has been shown to be a potent inducer of apoptosis in prostatic and non-prostatic cell lines and to inhibit prostate tumor growth in vivo [taken from the Universal Protein Resource (UniProt) Q96CJ1].

Gene ID: 55840

NCBI Accession: [NP_060926](#)

UniProt: [Q96CJ1](#)

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 5 µg/mg lysate
WB: Not recommended. A302-503A has not performed satisfactorily when used for WB of EAF2 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of EAF2.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months