

TCEA1 Rabbit mAb

Catalog No: #52613

Package Size: #52613-1 50ul #52613-2 100ul

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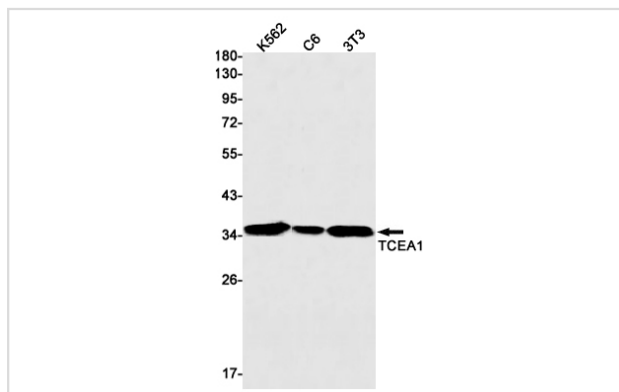
Description

| | |
|-----------------------|--|
| Product Name | TCEA1 Rabbit mAb |
| Host Species | Recombinant Rabbit |
| Clonality | Monoclonal antibody |
| Clone No. | S02-6C9 |
| Isotype | Rabbit IgG |
| Purification | Affinity Purified |
| Applications | WB |
| Species Reactivity | Human,Mouse,Rat |
| Immunogen Description | Recombinant protein of human TCEA1 |
| Conjugates | Unconjugated |
| Modification | Unmodification |
| Other Names | SII; TCEA; TF2S; GTF2S; TFIIS |
| Accession No. | Swiss-Prot:P23193GenelD:6917 |
| Calculated MW | Calculated MW: 34 kDa; Observed MW: 34 kDa |
| Formulation | 50nM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

Application Details

WB: 1/1000

Images



Western blot detection of TCEA1 in K562,C6,3T3 cell lysates using TCEA1 Rabbit mAb(1:1000 diluted).Predicted band size:34kDa.Observed band size:34kDa.

Background

Swiss-Prot Acc.P23193.Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. The arresting sites in DNA have the property of trapping a certain fraction of elongating RNA polymerases that pass through, resulting in locked ternary complexes.

Cleavage of the nascent transcript by S-II allows the resumption of elongation from the new 3'-terminus.MiscellaneousS-II binds to

RNA-polymerase II in the absence of transcription.RegionsFeature keyPosition(s)Description

Note: This product is for in vitro research use only and is not intended for use in humans or animals.