

ERCC3 Antibody

Catalog No: #32399

Package Size: #32399-1 50ul #32399-2 100ul

Orders: order@signalwayantibody.com

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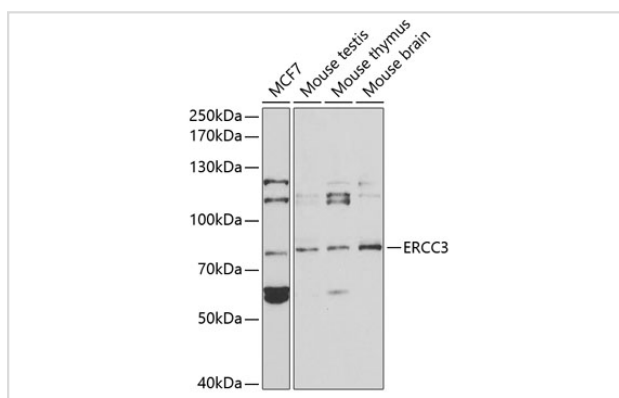
Description

Product Name	ERCC3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total ERCC3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human ERCC3 (NP_000113.1).
Target Name	ERCC3
Other Names	ERCC3;BTF2;GTF2H;RAD25;TFIIH;TTD2;XPB
Accession No.	Uniprot:P19447GeneID:2071
SDS-PAGE MW	89kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using ERCC3 antibody.

Background

This gene encodes an ATP-dependent DNA helicase that functions in nucleotide excision repair. The encoded protein is a subunit of basal transcription factor 2 (TFIIH) and, therefore, also functions in class II transcription. Mutations in this gene are associated with Xeroderma pigmentosum

B, Cockayne's syndrome, and trichothiodystrophy. Alternative splicing results in multiple transcript variants.

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