

Product datasheet for TS412924

OriGene Technologies, Inc.

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SOD2 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of SOD2, transcript variant 2, in HEK293T cells, FFPE control for IHC,

ICC and ISH staining, 5 slides per pack

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC212924

C-MYC/DDK Tag:

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

SOD2 Mouse Monoclonal Antibody [Clone ID: OTI1H6] (TA501887)

ACCN: NM 001024465, NP 001019636

GClnc1; IPO-B; IPOB; Mn-SOD; MNSOD; MVCD6 Synonyms:

Storage: Room Temperature

Stability: Slides are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

Preparation: HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

This product is for research use only and is not approved for use in humans or in clinical Note:

diagnosis.

RefSeq: NP 001019636

Locus ID: 6648 Cytogenetics: 6q25.3

Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Huntington's disease

