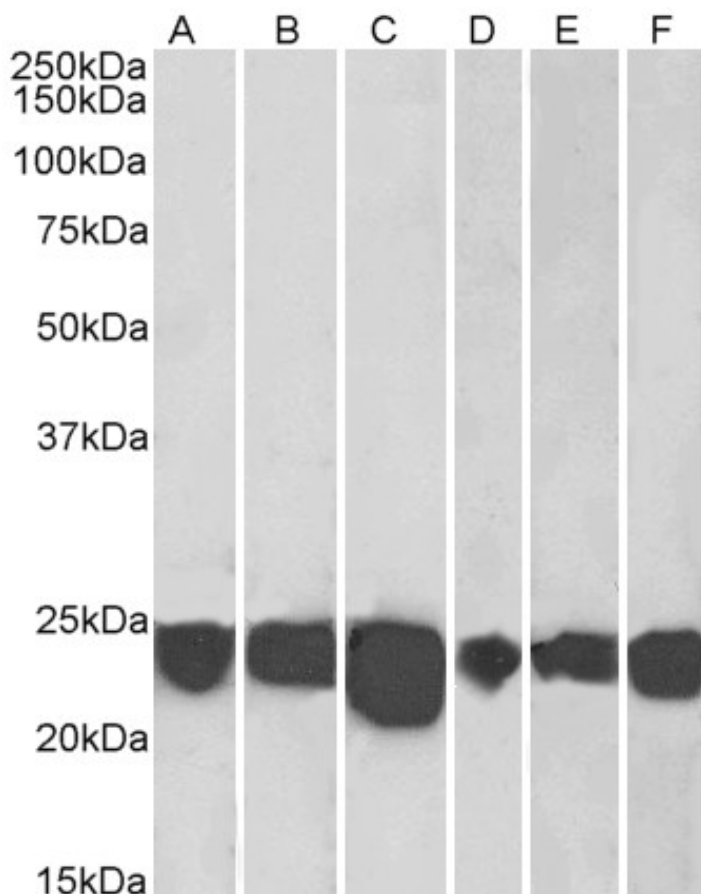


GOAT ANTI-PARK7 / DJ-1 ANTIBODY

SKU: EB05880



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / HEL-S-67p|epididymis secretory sperm binding protein Li 67p|protein DJ-1|Parkinson disease protein

Alias 7|FLJ92274|FLJ34360|FLJ27376|CTA-215D11.1|oncogene DJ1|Parkinson disease (autosomal recessive, early onset)

Names 7|DJ-1|DJ1|PARK7

Usage Immunofluorescence: Strong expression of the protein seen around the nucleus. Dividing cells

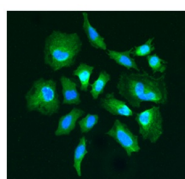
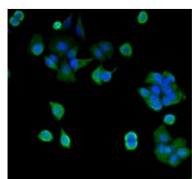
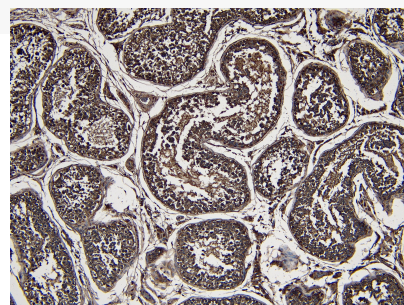
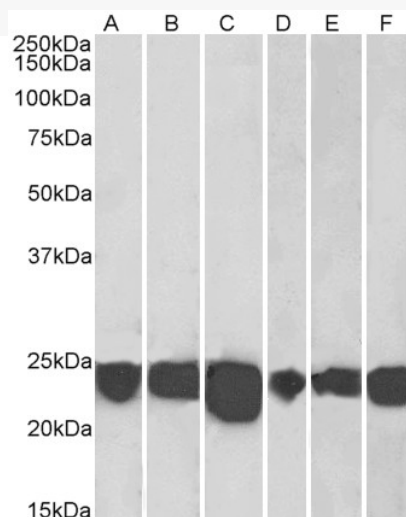
Summary appear to show enhanced expression. Recommended concentration: 5µg/ml.

Accession ID	NP_009193.2
Blocking Peptide	EBP05880
Immunogen	Peptide with sequence C-AAQVKAPLVKLD, from the C Terminus of the protein sequence according to NP_009193.2.
Product Comments	Reported variants (NP_001116849.1; NP_009193.2) represent the same protein.
Peptide Sequence	C-AAQVKAPLVKLD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Reactive Species	Human, Mouse, Rat
Human Gene ID	11315
Mouse Gene ID	57320
Rat Gene ID	117287
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Testis. Recommended concentration: 7µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 24kDa band observed in lysates of cell lines HeLa and Jurkat and of Human Brain (Cerebellum, Hippocampus, Frontal Cortex) and rodent Brain lysates (calculated MW of 19.9kDa according to NP_001116849.1 and of NP_009193.2). Recommended concentration: 0.05-0.1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IF, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



A

B