

EFCAB6 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55606

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q5THR3
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	172930

Additional Information

Gene ID	64800
Other Names	EF-hand calcium-binding domain-containing protein 6, CAP-binding protein complex-interacting protein 1, DJ-1-binding protein, DJBP, EFCAB6, DJBP, KIAA1672
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	EFCAB6 (HGNC:24204)
Synonyms	DJBP, KIAA1672
Function	Negatively regulates the androgen receptor by recruiting histone deacetylase complex, and protein DJ-1 antagonizes this inhibition by abrogation of this complex (PubMed: 12612053). Microtubule inner protein (MIP) part of the dynein-decorated doublet microtubules (DMTs) in cilia axoneme, which is required for motile cilia beating (By similarity).
Cellular Location	Nucleus. Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250 UniProtKB:Q6P1E8}
Tissue Location	Specifically expressed in the testis.