



Anti-FBXO46 (aa 176-275) polyclonal antibody (DPAB-DC1095)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Members of the F-box protein family, such as FBXO46, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM, Mar 2008]
Immunogen	FBXO46 (XP_371179, 176 a.a. ~ 275 a.a) partial recombinant protein with GST tag. The sequence is VALVEQRAALALQSYPRPTTPAPVVVSAEQGGPAKGVGSERRSGGGDCSRVAEVAHFE AQRDSPPTKGLRKEERP GPGPGEVRIAFRISNGREPRAPD
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	FBXO46 F-box protein 46 [Homo sapiens (human)]
Official Symbol	FBXO46
Synonyms	FBXO46; F-box protein 46; Fbx46; FBXO34L; 20D7-FC4; F-box only protein 46;
Entrez Gene ID	23403
Protein Refseq	NP_001073938
UniProt ID	Q6PJ61
Chromosome Location	19q13.3
Function	protein binding;