

prosci-inc.com





## HIGH PERFORMANCE ANTIBODIES ... AND MORE

**ProSci Incorporated** 12170 Flint Place Poway, CA 92064 Toll Free: +1 (888) 513 9525 Local: +1 (858) 513 2638 Fax: +1 (858) 513 2692

techsupport@prosci-inc.com

## **FBXO44 Antibody**

CATALOG NUMBER: 45-581

OFFICIAL SYMBOL:

FBXO44

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Western Blot (1.5ug/ml) staining of Human Brain (cerWestern Blot) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:8000. Western Blot: Approx 25kDa band observed in Human Brain (Cerebellum) lysate (calculated MW of 25.7kDa according to NP_904319.1). Recommended concentration 2-6.0ug/ml.
SPECIFICITY:	This antibody is expected to recognize isoform 2 (NP_904319.1 and NP_9043201
IMMUNOGEN:	FBXO44 antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of FBXO44.
HOST SPECIES:	Goat
Properties	
PURIFICATION:	FBXO44 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	FBXO44 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	FBG3, FBX30, Fbx44, Fbxo6a, MGC14140, F-box gene 3, F-box protein FBX30, F-box protein 44, FBG3, FBX44, FBX6A, FBXO6A
ACCESSION NO.:	NP_149438
PROTEIN GI NO.:	34878735

GENE ID:	93611
Background	
REFERENCES:	1) Ilyin G, Serandour A, Pigeon C, Rialland M, Glaise D, Guguen-Guillouzo C. A new subfamily of structurally related human F-box proteins. Gene. 2002 Aug 21;296(1-2):11.

## FOR RESEARCH USE ONLY

December 13, 2016