

PO5F2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP13210
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 150-230
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	POU domain, class 5, transcription factor 2
Synonyms	POU domain, class 5, transcription factor 2 ;Sperm 1 POU domain transcription factor;SPRM-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Transcription factor that binds preferentially to the octamer motif (5'-ATGTTAAT-3'). May exert a regulatory function in meiotic events that are required for terminal differentiation of male germ cell.,Belongs to the POU transcription factor family. Class-5 subfamily.,Contains 1 homeobox DNA-binding domain.,Contains 1 POU-specific domain.,tissue specificity:Expressed in skeletal and cardiac muscles, brain, heart and lung. Little or no detectable expression found in pancreas, kidney, liver or placenta.,

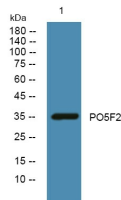
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year