

Rabbit AFF2 Polyclonal Antibody | anti-AFF2 antibody

AFF2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197764	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot

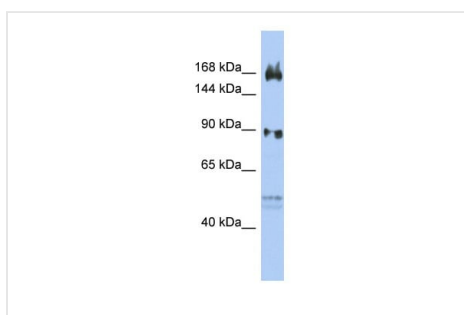
PRODUCT SYNONYMS

AFF2; Polyclonal Antibody; AFF2 antibody - N-terminal region; anti-AFF2 antibody

PRODUCT SPECIFICATIONS

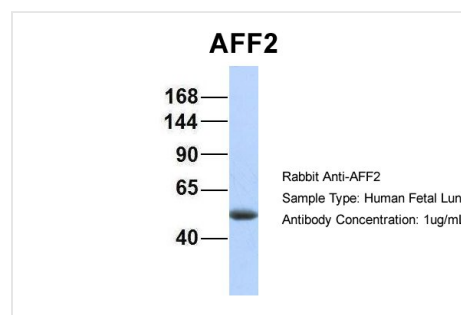
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MD LFDFFRDWDL EQQCHYEQDR SALKKREWER RNQEYQQEDD LFSSGFDL
Sequence Length	1311
Applicable Applications for anti-AFF2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human AFF2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



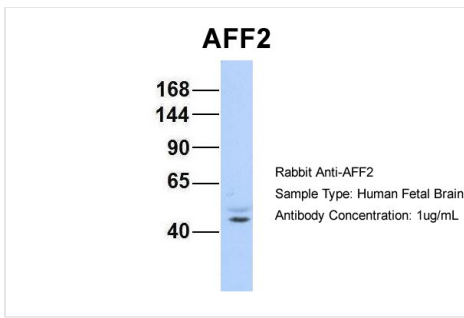
WB (Western Blot)

WB Suggested Anti-AFF2 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:62500
 Positive Control: OVCAR-3 cell lysate
 AFF2 is strongly supported by BioGPS gene expression data to be expressed in Human OVCAR3 cells



WB (Western Blot)

Host: Rabbit
 Target Name: AFF2
 Sample Type: Human Fetal Lung
 Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: AFF2Sample Type: Human Fetal BrainAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-AFF2 antibody	This is a rabbit polyclonal antibody against AFF2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: AFF2 belongs to the AF4 family. Defects in AFF2 are the cause of FRAXE. The exact function of AFF2 remains unknown.
Product Categories/Family for anti-AFF2 antibody	Polyclonal ; Transcription Factor ; Neurobiology ; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	87162461
NCBI GeneID	2334
NCBI Accession #	NP_002016
NCBI GenBank Nucleotide #	NM_002025
UniProt Accession #	P51816
Molecular Weight	145kDa
NCBI Official Full Name	AF4/FMR2 family member 2 isoform 1
NCBI Official Synonym Full Names	AF4/FMR2 family member 2
NCBI Official Symbol	AFF2
NCBI Official Synonym Symbols	FMR2; MRX2; OX19; FMR2P; FRAXE
NCBI Protein Information	AF4/FMR2 family member 2
UniProt Protein Name	AF4/FMR2 family member 2
UniProt Gene Name	AFF2
UniProt Synonym Gene Names	FMR2; OX19; FMR2P
UniProt Entry Name	AFF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/aff2-antibody-western-blot-elisa/197764>